

March 24, 2003

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Mason
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Ashley State 1-2-9-15, 8-2-9-15, 9-2-9-15, and 16-2-9-15.

Dear Diana:

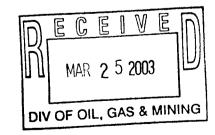
Enclosed find APD's on the above referenced wells. When these APD's are approved, please contact Brad Mecham to set up a State On-Site. If you have any questions, feel free to give either Brad or myself a call.

Sincerely,

Mandie Crozier
Permit Clerk

mc

enclosures

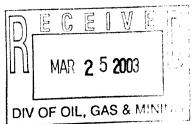


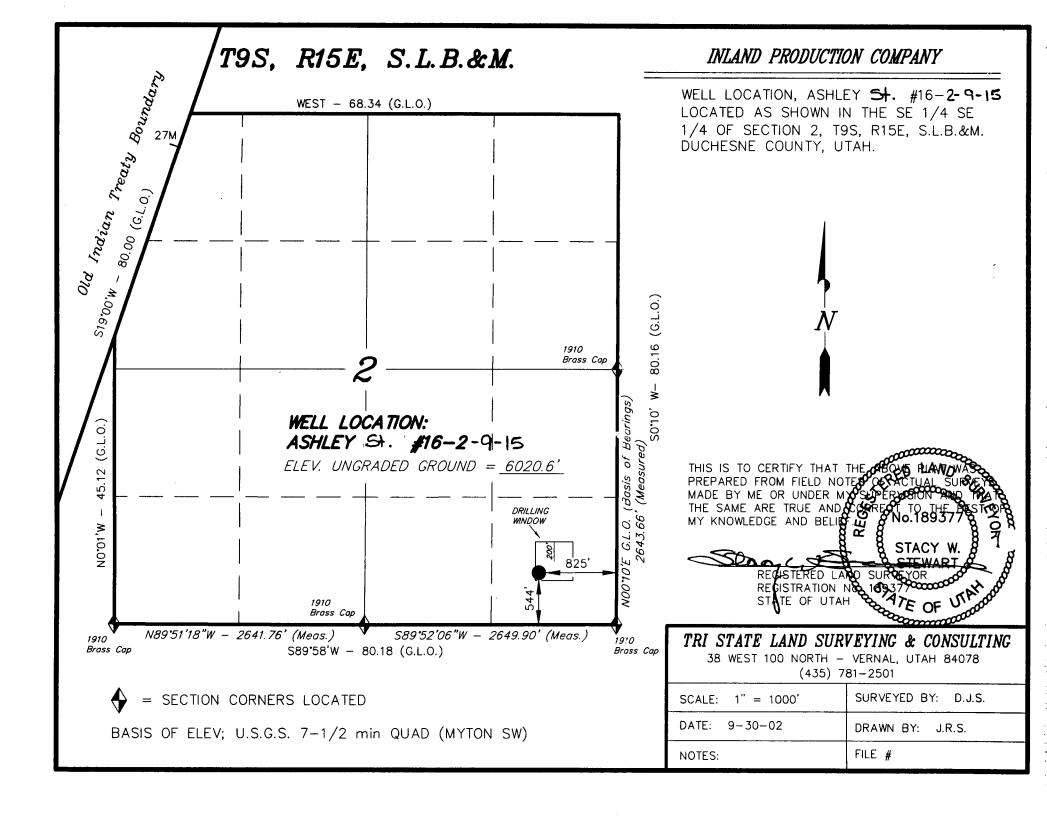
FORM 3	9	STATE OF U	тан 🗠				у н	,		
0 0 1 DI	-		., GAS AN	D MINING				5. LEASE DESIGNATION ML-435		
APPLICATION	ON FO	R PERM	IT TO DRI	LL, DEEPEN				6. IF INDIAN, ALLOTTI N/A	EE OR TRIBE NAME	
			_							
1a. TYPE OF WORK 1b. TYPE OF WELL	DRILL	. <u>x</u>	DEEPEN	Li				7. UNIT AGREEMENT I		
10. I THE OF WELL				SINGLE	MULTI	(PLE		8. FARM OR LEASE NA		
OIL X	GAS		OTHER	ZONE	ZONE		7	N/		
2. NAME OF OPERATOR								9. WELL NO.		
Inland Product								Ashley State #1		
3. ADDRESS AND TELEI Route #3 Box 3			052	Phon	o. (13	5) 646 <u>-</u> 372	1	10. FIELD AND POOL O	DR WILDCAT ment Butte	
4. LOCATION OF WE			.032			5) 646-372	L		WNSHIP, RANGE, MERIDIAN:	
At Surface	SE/SI	E 544	' FSL 825' FE	L 4433873 Y	40.	05418				
At proposed Producing	Zone			568898 X	-110	.19224		SE/SE		
14. DISTANCE IN MILES	AND DIREC	TION FROM NEA	REST TOWN OR POS	T OFFICE*				Sec. 2, T9S, R1	5E I13. STATE	
Approximately								Duchesne	UT	
15. DISTANCE FROM PR OR LEASE LINE, FT.	OPOSED* LO	CATION TO NEA	REST PROPERTY	16. NO. OF ACRES IN LEASE	E	17. NO. OF ACR	ES ASSIGN	IED TO THIS WELL		
Approx 544' f/l				621.07						
18. DISTANCE FROM PR DRILLING, COMPLE				19. PROPOSED DEPTH		20. ROTARY OR	CABLE TO	BLE TOOLS		
Approxim	nately 16	602'		6500'		Rot	ary			
21. ELEVATIONS (Show 6021' GR	whether DF, R	T, GR, etc.)						PROX. DATE WORK WILLS Quarter 2003	START*	
	SED C	ACINC	AND CEM	ENTING PROG	TAN	Л	3ru	Quarter 2005		
23. PROPU	SED C	ASING	AND CENT	ENTING FROG	IXAI	'1				
SIZE OF HOLE	-	SIZE OF CASIN		FOOT		G DEPTH		TITY OF CEMENT		
12 1/4		8 5/8	24#	,	290'			sx +/- 10%	450 4 9	
7 7/8		5 1/2	15.5#	<u> </u>	TD			sx lead followed b Detail Below	by 450 sx tall	
					<u> </u>		See	Detail Below		
DESCRIBE PROPOSED	PROGRAM:	If proposal is to	deepen, give date on	present productive zone and p	oroposed	new productive z	one. If pro	posal is to drill or deepen d	directionally, give pertinent data or	
			-	oreventer program, if any. off of the open hole	logs, p	olus 15% ex	cess:			
SURFACE PIP	E - 155 s	x Class G	Cement +/I 109	%, w/ 2% CaCl2 & 1	/4#/sk	Cello-flake	;			
	Weigl	ht: 15.8 PP	G YIELD:	1.17 Cu Ft/sk H	2O Re	q: 5 gal/sk				
LONG STRING				+ 3lbs/sk BA-90 + 3	% KC	1 + .25 lbs/s	k Cello	Flake + 2 lbs/sk	Kol Seal +	
		ht: 11.0 PP	.5% Sodium N	vietasilicate 3.43 Cu Ft/sk H	20 Da	a. 21.04 aa	1/a1s			
	weigi	nt. 11.0 FF	G HELD	. 3.43 Cu rvsk - 11.	20 Ke	q: 21.04 ga	.I/SK			
	Tail: :	50-50 Poz-0	Class G Cemer	nt + 3% KCl + .25 lb	s/sk C	ello Flake +	- 2% B	entonite + .3% So	dium Metasilicate	
	Weigl	ht: 14.2 PI	PG YIELD	: 1.59 Cu Ft/sk H	120 Re	eq: 7.88 gal	/s k			
24.	N	1.	1		_			2/04	1.2	
Name & Signature Ma	ndie Cro	<i>WKP (</i> ozier	soyer	Title: Permit Cler	'K		Date:	<u> </u>	05	
(This space for State use	only)									
API Number Assigned:	43	·013·3	943 <u>9</u>	APPROVAL:						
A A COMMON PROBLEM.	10	<u> </u>	- 1 - 1							
									and City and	

Approved by the Utah Division of Oil, Gas and Mining

NL-24-0

*See Instructions On Reverse Side





004

From:

Ed Bonner

To:

Mason, Diana

Date: Subject: 4/24/03 9:22AM Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

Inland Production Company

Ashley State 1-2-9-15

Ashley State 8-2-9-15

Ashley State 9-2-9-15

Ashley State 16-2-9-15

ConocoPhillips Company

Utah 24-562

If you have any questions please give me a call.

CC:

Baza, John; Garrison, LaVonne

INLAND PRODUCTION COMPANY ASHLEY STATE #16-2-9-15 SE/SE SECTION 2, T9S, R15E DUCHESNE COUNTY, UTAH

TEN POINT DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. <u>ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:</u>

Uinta 0-1700' Green River 1700' Wasatch 6500'

3. <u>ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:</u>

Green River Formation 1700' - 6500' - Oil

4. **PROPOSED CASING PROGRAM:**

Surface Casing: 8-5/8" J-55 24# w/ST&C collars; set at 290' (New) Production Casing:5-1/2" J-55, 15.5# w/LT&C collars; set at TD (New or used, inspected).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operator's minimum specifications for pressure control equipment are as follows:

An 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be check daily.

Refer to Exhibit C for a diagram of BOP equipment that will be used on this well.

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

The well will be drilled with air mist system to 3200', then from 3200' +/- to TD a fresh water/polymer system will be utilized. If necessary, to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. This fresh water system typically will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride nor chromates will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

AIR DRILLING

In the event that the proposed location is to be "Air Drilled", Inland requests a variance to regulations requiring a straight run blooie line. Inland proposes that the flowline will contain two (2) 90-degree turns. Inland also requests a variance to regulations requiring an automatic igniter or continuous pilot light on the blooie line. Inland requests authorization to ignite as needed, and the flowline at 80'.

Inland Production Company requests that the spark arrest, exhaust, or water cooled exhaust be waived under the Special Drilling Operations of Onshore Order #2.

Ten Point Well Program & Thirteen Point Well Program Page 2 of 7

MUD PROGRAM

MUD TYPE

Surface – 3200'

fresh water or air/mist system

3200' - TD'

fresh water system

From surface to \pm 3200 feet will be drilled with either fresh water or an air/mist system, depending on the drilling contractor's preference. From about 3200 feet, or in the case of the air/mist system when hole conditions dictate, to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCL substitute additive. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite. No chromate additives will be used in the mud system.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. TESTING, LOGGING AND CORING PROGRAMS:

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 290' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +-. A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

9. <u>ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE</u>:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered; or that any other abnormal hazards such as H2S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that the drilling operations will commence the third quarter of 2003, and take approximately seven (7) days from spud to rig release.

INLAND PRODUCTION COMPANY ASHLEY STATE #16-2-9-15 SE/SE SECTION 2, T9S, R15E DUCHESNE COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Ashley State #16-2-9-15 located in the SE¼ SE¼ Section 2, T9S, R15E, S.L.B. & M., Duchesne County, Utah:

Proceed in a southwesterly direction out of Myton, Utah along Highway 40 approximately 1.6 miles to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 approximately 1.8 miles to its junction with State Highway 216, proceed in a southwesterly direction for another 8.1 miles to its junction with an existing road to the southwest; proceed southwesterly approximately 2.9 miles to its junction with an existing road to the northwest; proceed northwesterly 1.5 miles to its junction with the beginning of the proposed access road; proceed northeasterly along the proposed access road 2875' to the proposed well location.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

Approximately 0.4 miles of access road is proposed. Approximately 0.2 miles of an existing two track road to be upgraded. See attached **Topographic Map "B"**.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

Ten Point Well Program & Thirteen Point Well Program Page 4 of 7

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. **LOCATION OF EXISTING WELLS**

Refer to **EXHIBIT B**.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted Desert Tan. All facilities will be painted within six months of installation.

5. LOCATION AND TYPE OF WATER SUPPLY

Fresh water purchased from the Johnson Water District will be used for drilling. A temporary poly pipeline may be used for water transportation from our existing supply line from Johnson Water District, or trucked from Inland Production Company's injection facilities – **EXHIBIT A**.

There will be no water well drilled at this site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Inland requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined in storage tanks. Inland requests temporary approval to transfer the produced water to Inland's nearby waterflood, for reinjection into the waterflood reservoirs via existing approved injection wells. Within 90 days of first production, a water analysis will be submitted to the Authorized Officer along with an application for approval of this, as a permanent disposal method.

8. **ANCILLARY FACILITIES:**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT:**

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE:

a) Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) **Dry Hole Abandoned Location**

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP:** State of Utah

12. OTHER ADDITIONAL INFORMATION:

- a) Inland Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Inland is to immediately stop work that might further disturb such materials and contact the Authorized Officer.
- b) Inland Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological Cultural Resource Survey will be forthcoming.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Inland Production Company guarantees that during the drilling and completion of the Ashley State #16-2-9-15, Inland will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Inland also guarantees that during the drilling and completion of the Ashley State #16-2-9-15 Inland will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Inland Production Company or a contractor employed by Inland Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

The State office shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATOR'S REPRENSENTATIVE AND CERTIFICATION:

Representative

Name:

Brad Mecham

Address:

Inland Production Company

Route 3, Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

Certification

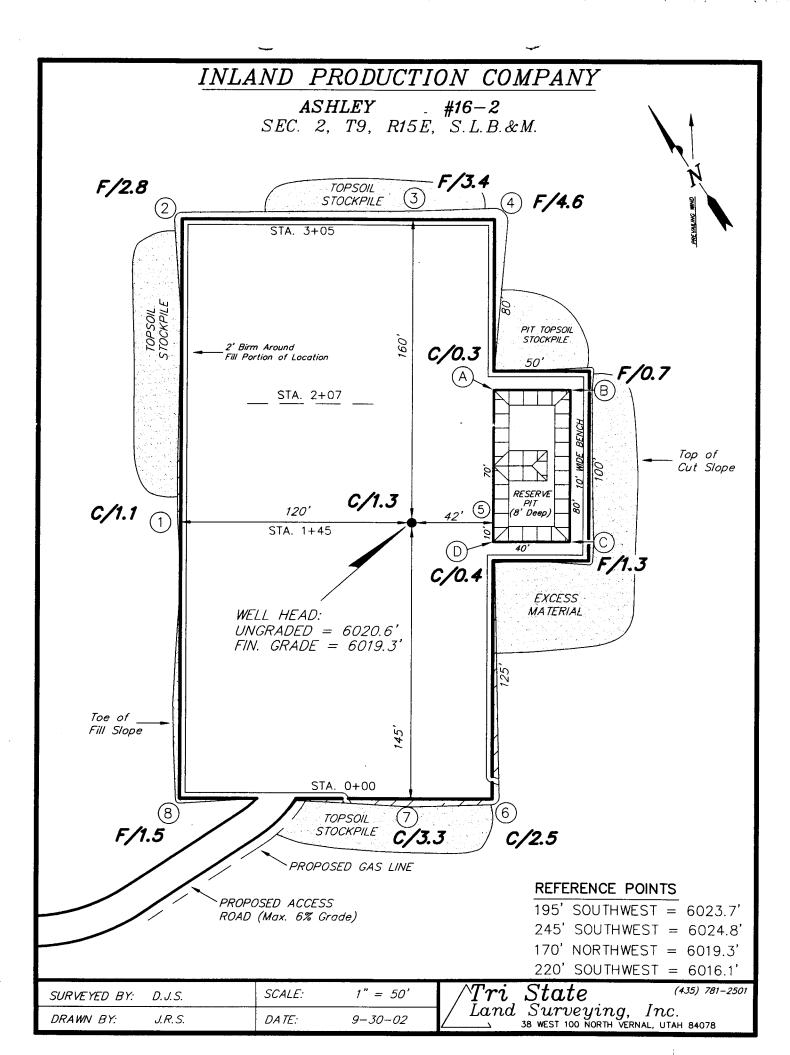
Please be advised that INLAND RESOURCES, INC. is considered to be the operator of well #16-2-9-15, SE/SE Section 2, T9S, R15E, LEASE #ML-43538, Duchesne County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4471291.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

Date

Mandie Crozie Permit Clerk

Inland Production Company



INLAND PRODUCTION COMPANY CROSS SECTIONS ASHLEY #16-2 20, 1" = 50'STA. 3+05 20, 11 1" = 50'STA. 2+07 EXISTING FINISHED GRADE GRADE 20, WELL HOLE lį 1" = 50'STA. 1+45 20, II 1" = 50'STA. 0+00 ESTIMATED EARTHWORK QUANTITIES (Expressed in Cubic Yards) ITEM CUT 6" TOPSOIL EXCESS FILL PAD 1,210 1,210 Topsoil is UNLESS OTHERWISE NOTED not included in Pad Cut PIT 640 640 ALL CUT/FILL SLOPES ARE **TOTALS** 1,850 1,210 1,010 AT 1.5:1 640 $Tri~State~~^{(435)~781}$ Land Surveying, Inc. $_{38~{ t WeSt}}$ 100 North Vernal, Utah 84078 (435) 781-2501 SCALE: 1" = 50'SURVEYED BY: D.J.S.

DRAWN BY:

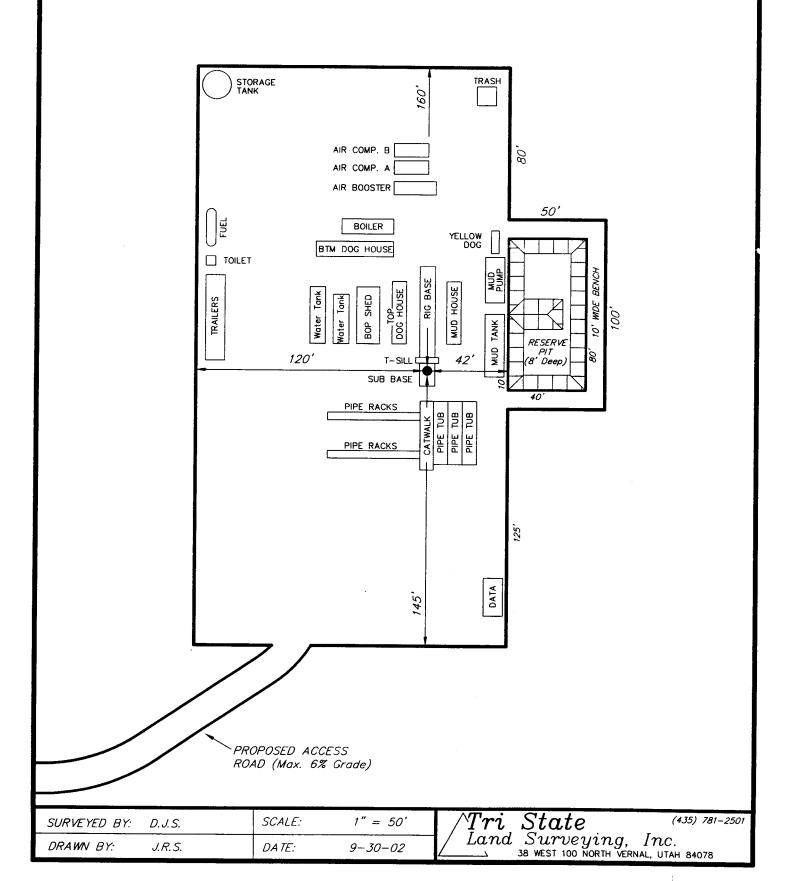
J.R.S.

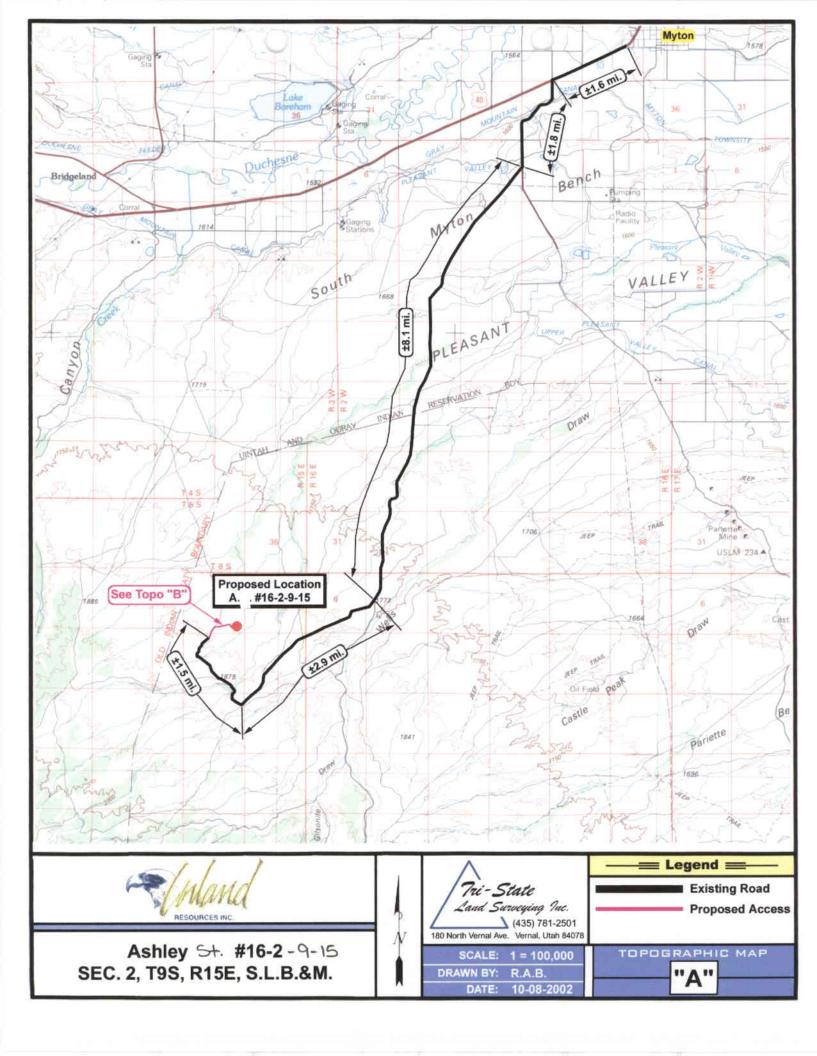
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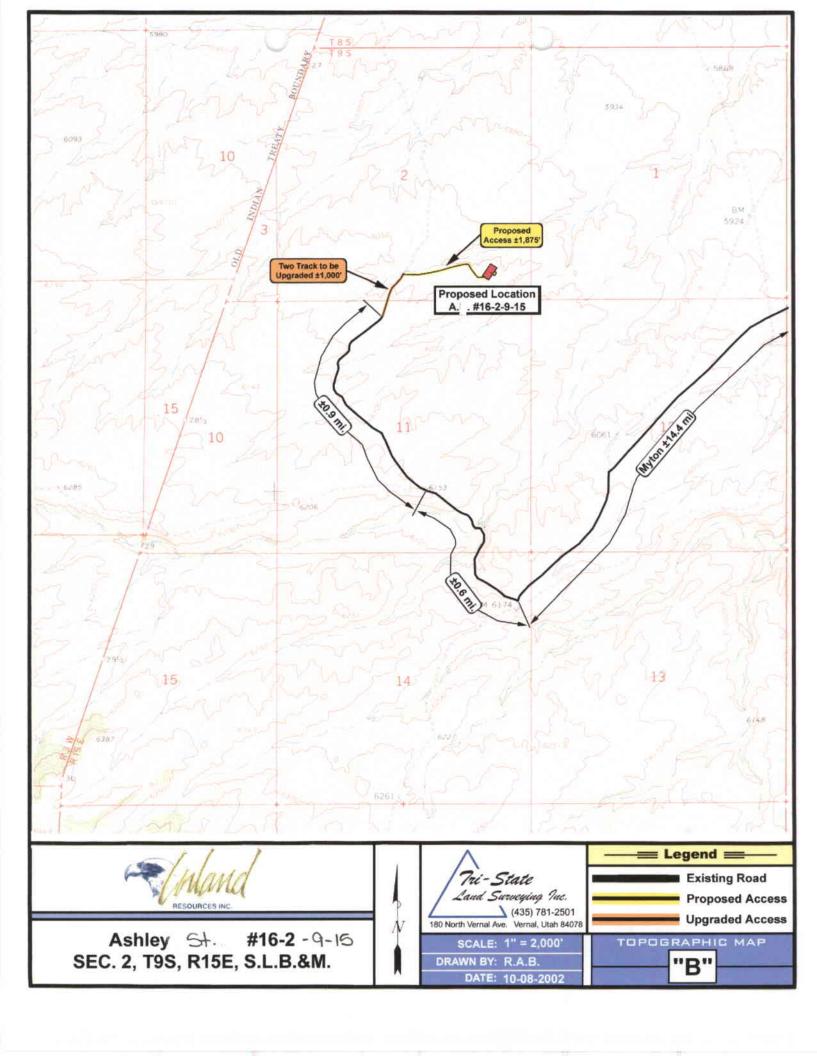
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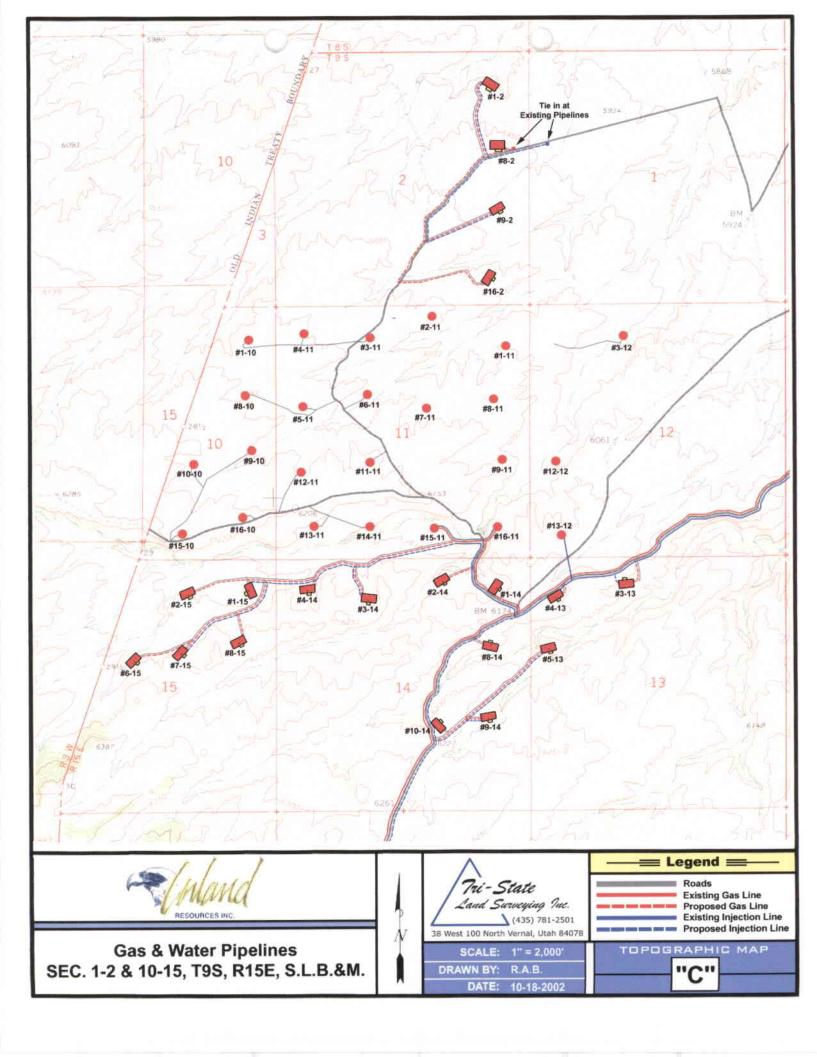
INLAND PRODUCTION COMPANY

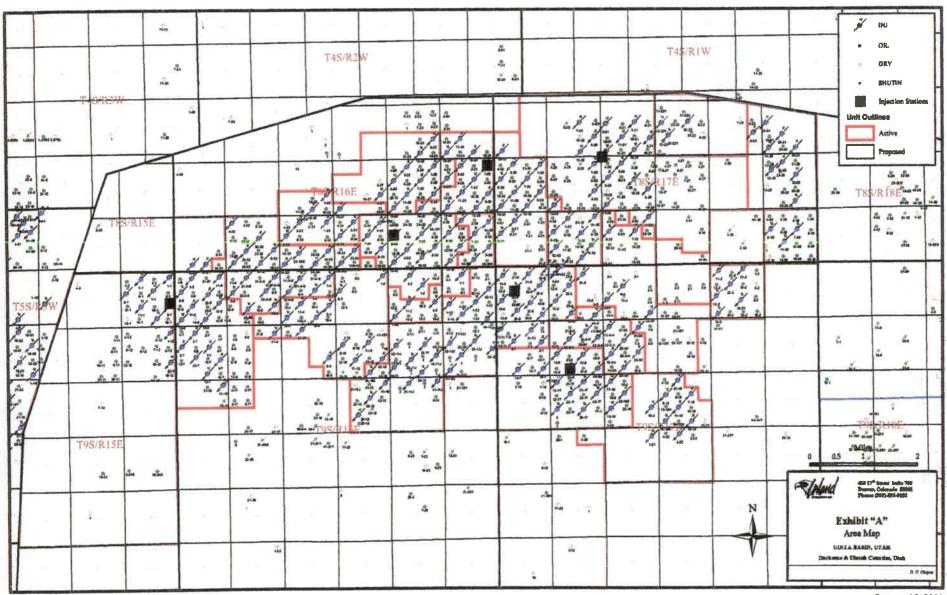
TYPICAL RIG LAYOUT
ASHLEY #16-2

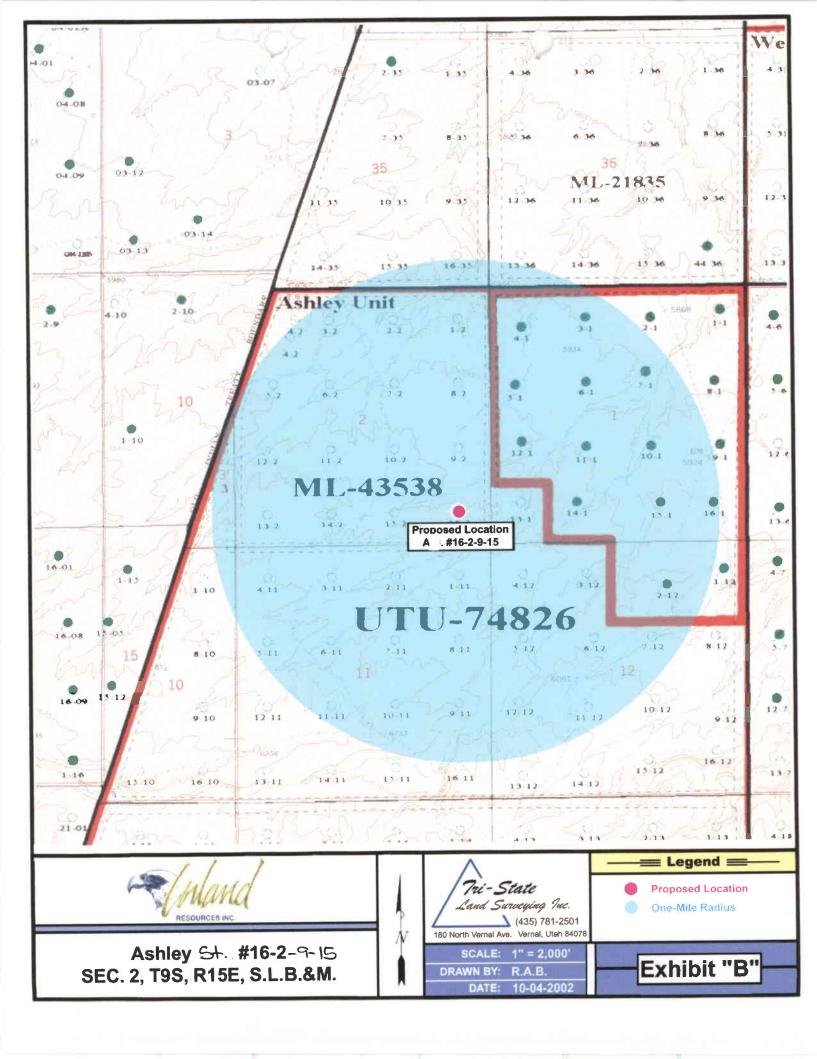












2-M SYSTEM

Blowout Prevention Equipment Systems

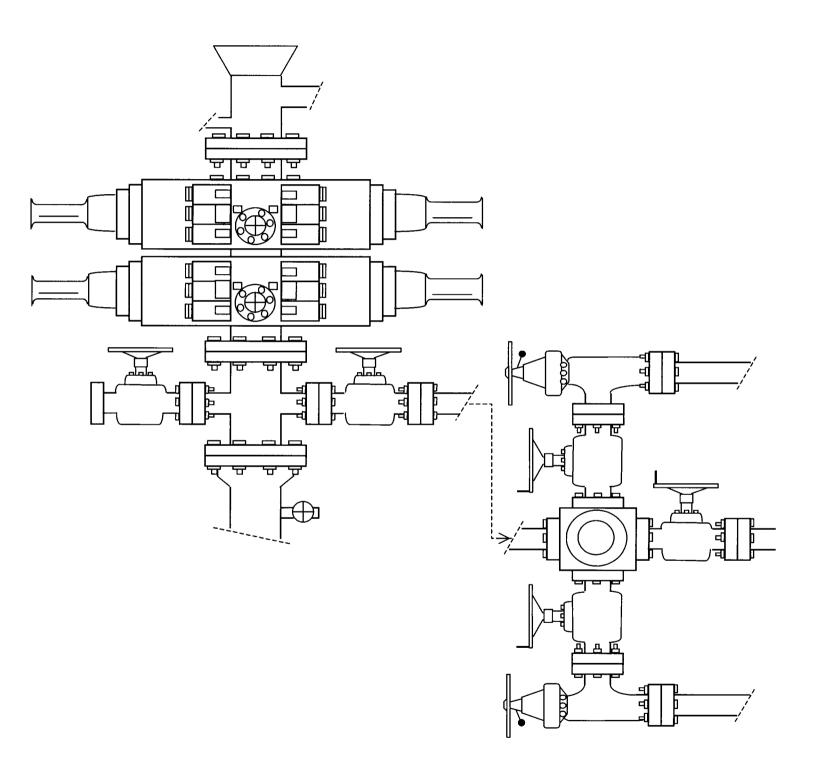
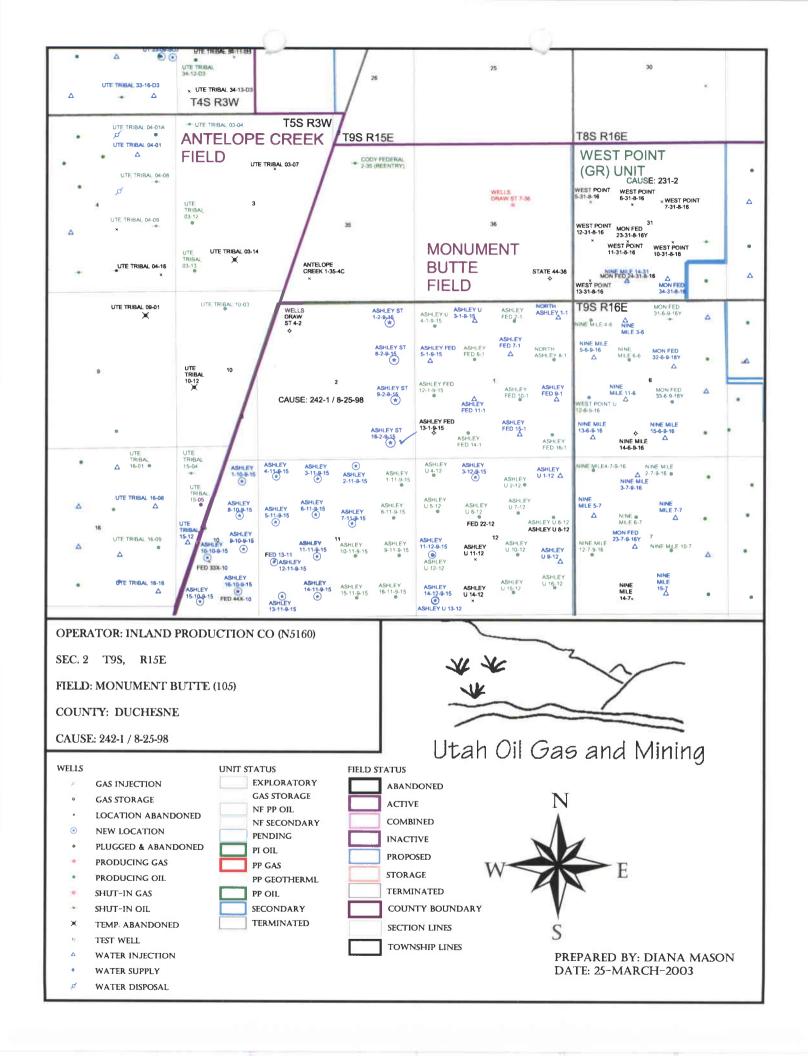


EXHIBIT C

003 worksi		`			
APD RECEIVED: 03/25/2003	API NO. ASSIGN	ED: 43-013-324	139		
WELL NAME: ASHLEY ST 16-2-9-15 OPERATOR: INLAND PRODUCTION (N5160) CONTACT: MANDIE CROZIER PROPOSED LOCATION:	PHONE NUMBER: 4	35-646-3721			
SESE 02 090S 150E	INSPECT LOCATI	1 BY: /	/		
SURFACE: 0544 FSL 0825 FEL	Tech Review	Initials	Date		
BOTTOM: 0544 FSL 0825 FEL DUCHESNE	Engineering	DRD	4/14/03		
MONUMENT BUTTE (105)	Geology				
LEASE TYPE: 3 - State	Surface				
SURFACE OWNER: 3 - State PROPOSED FORMATION: GRRV RECEIVED AND/OR REVIEWED: Plat Bond: Fed[] Ind[] Sta[3] Fee[] (No. 4471291) N Potash (Y/N) N Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. JOHNSON)	LATITUDE: 40.05418 LONGITUDE: 110.19224 LOCATION AND SITING: R649-2-3. Unit R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception				
RDCC Review (Y/N) (Date:) NA Fee Surf Agreement (Y/N)	Drilling Un Board Cause Eff Date: Siting: R649-3-11.	e No:	rill		
STIPULATIONS: DS Surface Casing Cont S (2) ROPE Small be tested in accordance of	tip inth 1649-3-23	+, well cont	= ((2000ps;		



DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

OPERATOR:	Inland Production Company
WELL NAME & NUMBER:	Ashley State #16-2-9-15
API NUMBER:	43-013-32439
	TWP: <u>9S</u> RNG: <u>15E</u> <u>544</u> FSL <u>825</u> FEL
	e casing at this location. The depth to the base of the moderately saline
	be at a depth of 400'. A search of Division of Water Rights records shows
	radius of the center of section 2. The surface formation at this site is the
	ion is made up of interbedded shales and sandstones. The sandstones are and should not be a significant source of useable ground water. The
•	should adequately protect any useable ground water and nearby wells.
proposed cusing and coment program	r should adequately protect any useable ground water and hearby wens.
Reviewer: Brad H	Till Date: 04/10/03
Surface:	
of this well. Ed Bonner with SITL landowners. Floyd Bartlett with the Usurface reclamation of the reserve pit and do a sage grouse or owl survey if grouse and April 1st through June 15th access road or location, as no problem conductor hole the operator should	one to take input and review any issues regarding the construction and drilling A (State Lands) was invited to participate and represent their interests as Jtah Division of Wildlife Resources attended and provided a seed mixture for and location when finished. Bartlett also offered to have a biologist come out Inland planned on construction or drilling between March 1 st and June 30 th for for burrowing owl. There weren't any special concerns for constructing the ms were noted—relatively flat ground. This well site is a legal location and line the reserve pit. There isn't any known subsurface fresh water in the ewater is discovered while drilling the surface hole the operator shall take ource.
Reviewer:Dennis I	L. Ingram Date: April 9, 2003
Conditions of Approval/Application	on for Permit to Drill:

None

ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

Division of Oil, Gas and Mining
OPERATOR: Inland Production Company
WELL NAME & NUMBER: Ashley State #16-2-9-15
API NUMBER: 43-013-32439
LEASE: ML-43538 (STATE) FIELD/UNIT: Monument Butte
LOCATION: 1/4,1/4 SE/SE Sec: 2 TWP: 9S RNG: 15E 544 FSL 825 FEL
LEGAL WELL SITING: F SEC. LINE; F 1/4,1/4 LINE; F ANOTHER WELL. GPS COORD (UTM): X = 568898 E; Y = 4433873N SURFACE OWNER: SITLA (STATE)
OLD COOLD (OLM). N = 300090 E, T = 4433073N BORFACE OWNER. SITEM (STATE)
<pre>PARTICIPANTS</pre>
Floyd Bartlett (Utah Division of Wildlife Resources).
REGIONAL/LOCAL SETTING & TOPOGRAPHY
Proposed well is located approximately 12 miles south of Myton, Utah and west of the Wells Draw Road in Ashley Field on broad east/west ridge or tabletop desert lands that slopes gently to the north. A long shallow fingered draw is located to north and is one of the drainage heads for Pleasant Valley, which drains in a northeast direction.
SURFACE USE PLAN
CURRENT SURFACE USE: <u>Sheep or cattle grazing, hunting and other recreational use, wildlife use</u>
PROPOSED SURFACE DISTURBANCE: <u>Have proposed upgrading existing two-track road for 1,000 feet plus 1,875 feet of new road, location measuring 305'x 162' plus reserve pit and soil stockpile storage outside of location area.</u>
LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: Ashley Federal 3-1; 4-1; 5-1; 6-1; 7-1; 10-1; 11-1; 12-1; 14-1; 15-1; 16-1; 2-12.
LOCATION OF PRODUCTION FACILITIES AND PIPELINES: <u>Production equipment shall be set or placed on location with gas sales or residue lines run along access roads into existing field lines.</u>
SOURCE OF CONSTRUCTION MATERIAL: Native cut and fill using borrowed material.
ANCILLARY FACILITIES: None requested at present time.

WASTE MANAGEMENT PLAN:

Was submitted with Application to Drill under Ten Point Well Program Plan & Thirteen Point Plan.

ENVIRONMENTAL PARAMETERS

_

FLORA/FAUNA: Desert habitat with shadscale, prickly pear cactus, and wild bunch grass. Elk, antelope, rabbit, coyote, bobcat, prairie dog, owl.

SOIL TYPE AND CHARACTERISTICS: <u>Light tan mostly sand with some clay</u> SURFACE FORMATION & CHARACTERISTICS: <u>Uinta formation of the Eocene Age</u>

EROSION/SEDIMENTATION/STABILITY: minor erosion, some sedimentation, no stability problems anticipated.

PALEONTOLOGICAL POTENTIAL: None observed during onsite meeting.

RESERVE PIT

CHARACTERISTICS: Proposed o the east side of location in cut and having the wellhead adjacent to reserve pit and prevailing winds, measuring 80'x 40'x 8' deep.

LINER REQUIREMENTS (Site Ranking Form attached): 15 points.

SURFACE RESTORATION/RECLAMATION PLAN

According to SITLA at time of reclamation or back to original condition. Floyd Bartlett was there representing the Utah Division of Wildlife resources and provided a reclamation seed mixture to Inland.

SURFACE AGREEMENT: Yes

CULTURAL RESOURCES/ARCHAEOLOGY: <u>Inland was told they needed to do an Arch study on the surface and send copies of the results to SITLA (State Lands) and to the Utah Division of Oil, Gas and Mining.</u>

OTHER OBSERVATIONS/COMMENTS

Surface is typical sparse desert habitat with surface sloping gently to north and east, and having shallow draw or drainage north of same. See photos.

ATTACHMENTS

Photos of this location were taken and placed on file.

Dennis L. Ingram
DOGM REPRESENTATIVE

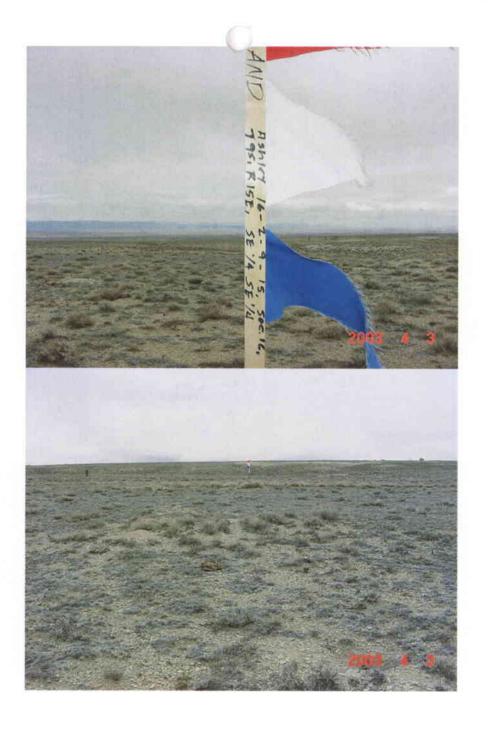
April 3, 2003 10:30 AM
DATE/TIME

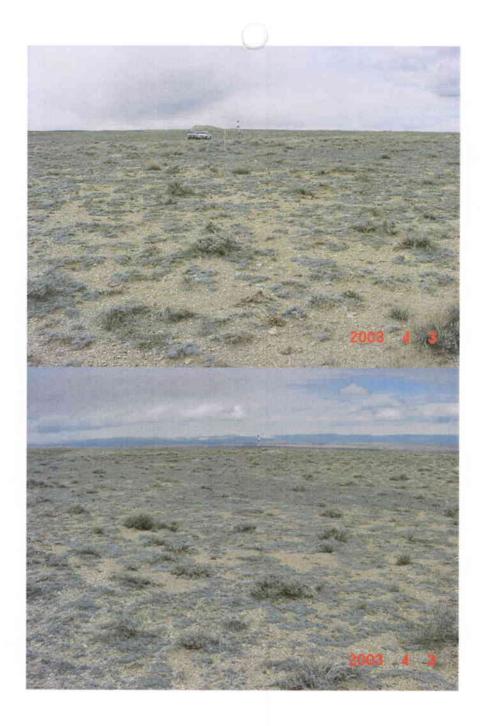
Evaluation Ranking Criteria and Ranking Score For Reserve and Onsite Pit Liner Requirements

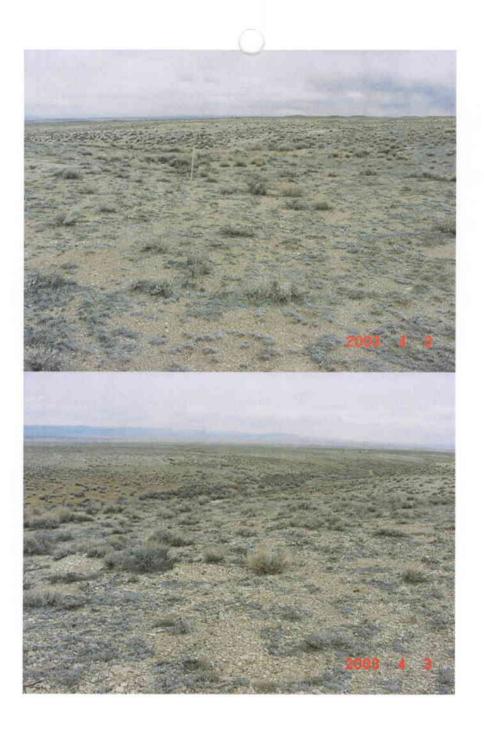
Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet) >200 100 to 200	0 5	
75 to 100	10	
25 to 75 <25 or recharge area	15 20	0
Distance to Surf. Water (feet) >1000	0	
300 to 1000	2	
200 to 300 100 to 200	10 15	
< 100	20	0
Distance to Nearest Municipal Well (feet)		
>5280 1320 to 5280	0 5	
500 to 1320	10	
<500	20	0
Distance to Other Wells (feet)		
>1320 300 to 1320	0 10	
<300	20	0
Native Soil Type		
Low permeability	0	
Mod. permeability High permeability	10 20	10
Fluid Type Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000 TDS >10000 or Oil Base Mud Fluid	10 15	
containing significant levels of		_
hazardous constituents	20	5
Drill Cuttings Normal Rock	0	
Salt or detrimental	0 10	0
Annual Precipitation (inches)		
<10	0	
10 to 20 >20	5 10	0
	10	0
Affected Populations <10	0	
10 to 30	6	
30 to 50 >50	8 10	0
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown Present	10 15	0
11000110	1.7	0

Final Score 15 points (Level II Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.
Sensitivity Level II = 15-19; lining is discretionary.
Sensitivity Level III = below 15; no specific lining is required.



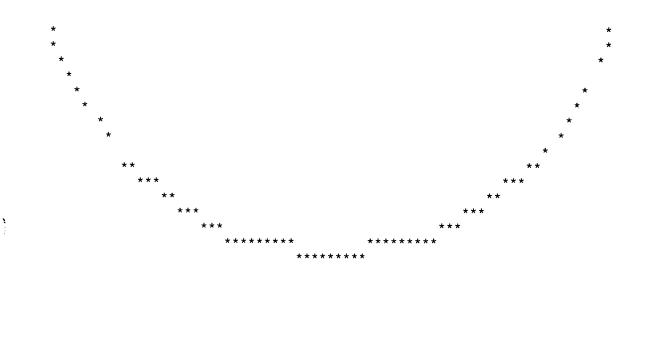




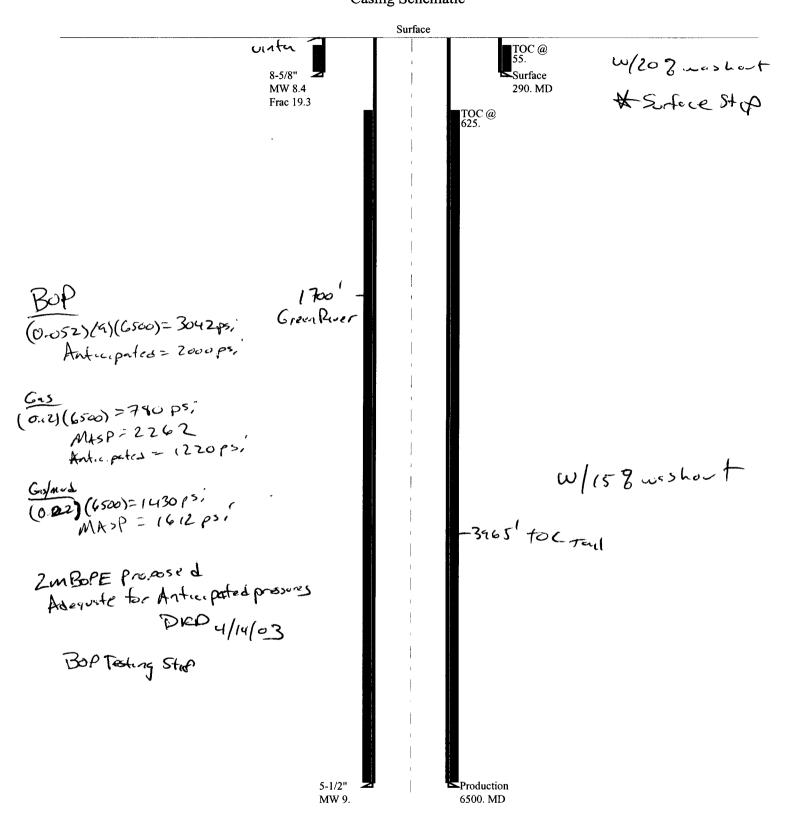
UTAH DIVISION OF WATER RIGHTS WATER RIGHT POINT OF DIVERSION PLOT CREATED THU, APR 10, 2003, 12:23 PM PLOT SHOWS LOCATION OF 0 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 10000 FEET FROM A POINT FEET, FEET OF THE CT CORNER, SECTION 2 TOWNSHIP 9S RANGE 15E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 4000 FEET



04-03 Inland Ashley ST 16- 9-15 Casing Schematic



Well name:

04-03 Inland Ashley ST 16-2-9-15

Operator:

Inland Production Company

Surface String type:

Design parameters:

Project ID: 43-013-32439

Location:

Duchesne County

Minimum design factors: **Environment:**

Collapse Collapse: 8.400 ppg

Mud weight: Design is based on evacuated pipe. Design factor 1.125 H2S considered? Surface temperature:

No 65 °F 69 °F Bottom hole temperature:

Temperature gradient: Minimum section length: 1.40 °F/100ft 290 ft

Burst:

Design factor

1.00 Cement top:

Burst

Max anticipated surface

0 psi pressure: 0.468 psi/ft Internal gradient: Calculated BHP 136 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J) 1.80 (J) 8 Round LTC: 1.60 (J) Buttress:

1.50 (J) Premium: 1.50 (B) Body yield:

Tension is based on buoyed weight. Neutral point: 253 ft

Non-directional string.

Re subsequent strings:

Next setting depth:

6,500 ft Next mud weight: 9.000 ppg Next setting BHP: 3,039 psi 19.250 ppg

Fracture mud wt: Fracture depth: Injection pressure

290 ft 290 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	290	8.625	24.00	J-55	ST&C	290	290	7.972	14
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	127	1370	10.83	136	2950	21.76	6	244	40.12 J

Prepared

Dustin K. Doucet

Utah Dept. of Natural Resources by:

Phone: 801-538-5281

Date: April 11,2003 Salt Lake City, Utah FAX: 801-359-3940

ENGINEERING STIPULATIONS: Surface Csg Cmtd to Surface

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 290 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

Well name:

04-03 Inland Ashley ST 16-2-9-15

Operator:

Inland Production Company

String type:

Production

Project ID: 43-013-32439

Location:

Duchesne County

Minimum design factors:

Environment:

Collapse

Mud weight: Design is based on evacuated pipe.

Design parameters:

9.000 ppg

Collapse: Design factor 1.125 H2S considered? Surface temperature: No 65 °F

Bottom hole temperature: Temperature gradient:

156 °F 1.40 °F/100ft

Minimum section length:

300 ft

Burst:

Design factor

1.00 Cement top: (625 ft

Burst

Max anticipated surface

No backup mud specified.

pressure: Internal gradient: Calculated BHP

2,259 psi 0_120_psi/ft 3,039 psi

Tension: 8 Round STC:

1.80 (J) 8 Round LTC: 1.60 (J) **Buttress:** 1.50 (J) Premium:

Body yield:

1.50 (B)

1.80 (J)

Tension is based on air weight. Neutral point: 5,615 ft Non-directional string.

Run	Segment		Nominal		End	True Vert	Measured	Drift	Internal
Seq	Length (ft)	Size (in)	Weight (lbs/ft)	Grade	Finish	Depth (ft)	Depth (ft)	Diameter (in)	Capacity (ft³)
1	6500	5.5	15.50	J-55	LT&C	6500	6500	4.825	203.8
Run	Collapse	Collapse	Collapse	Burst	Burst	Burst	Tension	Tension	Tension
Seq	Load	Strength	Design	Load	Strength	Design	Load	Strength	Design
	(psi)	(psi)	Factor	(psi)	(psi)	Factor	(Kips)	(Kips)	Factor
1	3039	4040	1.33	3039	4810	1.58	101	217	2.15 J
									~

Prepared

Dustin K. Doucet

by:

Utah Dept. of Natural Resources

Phone: 801-538-5281

FAX: 801-359-3940

Date: April 11,2003 Salt Lake City, Utah

ENGINEERING STIPULATIONS: Surface Csg Cmtd to Surface

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 6500 ft, a mud weight of 9 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.



Stat of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor

Robert L. Morgan Executive Director Lowell P. Braxton Division Director PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax

(801) 538-7223 TTY

www.nr.utah.gov

1594 West North Temple, Suite 1210

April 24, 2003

Inland Production Company Route #3, Box 3630 Myton, UT 84052

Re: Ashley State 16-2-9-15 Well, 544' FSL, 825' FEL, SE SE, Sec. 2, T. 9 South, R. 15 East,

Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32439.

Sincerely

John R. Baza

Associate Director

pab Enclosures

cc:

Duchesne County Assessor

SITLA



Operator:	Inland Production Company	
Well Name & Number	Ashley State 16-2-9-15	
API Number:	43-013-32439	
Lease:	ML-43538	
		· · · · · · · · · · · · · · · · · · ·

Location: SE SE Sec. 2 T. 9 South R. 15 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
- 6. Surface casing shall be cemented to the surface.
- 7. BOPE shall be tested in accordance with R649-3-7

STATE OF UTAH

DIVISION OF OIL, GAS, AND MINING	LEASE DESIGNATION AND SERIAL NO. ML-43538			
SUNDRY NOTICES AND REPORTS O	6. IF INDIAN, ALLOTTEE OR TRIBAL NAME			
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugge Use "APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for	N/A			
OIL GAS	7. UNIT AGREEMENT NAME			
WELL OTHER X		ASHLEY (GR RVR)		
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		8. WELL NAME and NUMBER ASHLEY STATE 16-2-9-15		
3. ADDRESS AND TELEPHONE NUMBER Rt. 3 Box 3630, Myton Utah 84052 435-646-3721		9 API NUMBER 43-013-32439		
4. LOCATION OF WELL		10 FIELD AND POOL, OR WILDCAT		
Footages 544 FSL 825 FEL		MONUMENT BUTTE		
QQ, SEC, T, R, M: SE/SE Section 2, T9S R15E	'			
		COUNTY DUCHESNE		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOT	TICE, REPORT OR OTHE	STATE UTAH R DATA		
NOTICE OF INTENT:	SUBSEQUE	YT REPORT OF:		
(Submit in Duplicate)		Original Form Only)		
ABANDONNEW CONSTRUCTION	ABANDON*	NEW CONSTRUCTION		
REPAIR CASING PULL OR ALTER CASING	REPAIR CASING	PULL OR ALTER CASING		
CHANGE OF PLANS RECOMPLETE	CHANGE OF PLA	NS RECOMPLETE		
CONVERT TO INJECTION REPERFORATE	CONVERT TO IN	NJECTION REPERFORATE		
FRACTURE TREAT OR ACIDIZE VENT OR FLARE	FRACTURE TREAT	F OR ACIDIZE VENT OR FLARE		
MULTIPLE COMPLETION WATER SHUT OFF	OTHER	The state of the s		
X OTHER Permit Extension	DATE WORK COMPL	ETED		
	Report results of Multipl	e Completion and Recompletions to different		
		MPLETION OR RECOMPLETION REPORT AND		
	LOG form.			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent		y a cement verification report. s. If well is directionally drilled, give subsurface locations		
and measured and true vertical depth for all markers and zones pertinent to this work.		11 f		
Inland Production Company requsts to extend the Peapproval date was 4/24/03 (expiration 4/24/04).		wen for one year. The original		
approval date was 4/24/03 (expiration 4/24/04).		,		
		Contino Cremator		
		4-21-04		
		- CHO		
13.	- Succession	- Work Townships		
NAME & SIGNATURE Mandie Crozier TITLE	Regulatory Specialis	st DATE 4/8/2004		
(This space for State use only)		RECEIVED		
Approved by the *See Instructions On F	Reverse Side			
Utah Division of		APR 1 6 2004		
Oil, Gas and Mining				
Data: PU_19 NUI		DIV. OF OIL, GAS & MINING		

Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

API: 43-013-32439 Well Name: Ashley State 16-2-9-15 Location: SE/SE Section 2, T9S R15E Company Permit Issued to: Inland Production Company Date Original Permit Issued: 4/24/2003
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□ ♠
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□NoX
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□NoX
Has the approved source of water for drilling changed? Yes□Nov□
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□Nov
Is bonding still in place, which covers this proposed well? Yes No□
Signature Date
Signature O Date
Title: Regulatory Specialist
Representing: Inland Production Company

010	FORM 5. LEASE DESIGNATION AND SERIAL NUMBER:						
SUNDR	Y NOTICES AND REPORT	S ON WEL	.LS	6. IF INDIAN, A	ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill drill horizontal l	7. UNIT or CA / Ashley U	AGREEMENT NAME: Init					
1. TYPE OF WELL OIL WELL	GAS WELL OTHER	Pipeline Worl	k	8. WELL NAME State We	and NUMBER: ells in Unit		
2. NAME OF OPERATOR: Inland Production Compa	ny			9. API NUMBER	R:		
3. ADDRESS OF OPERATOR: 1401 17th St #1000	Denver STATE CO ZIP	80211	PHONE NUMBER: (303) 893-0102	10. FIELD AND	POOL, OR WILDCAT:		
4. LOCATION OF WELL	Y STATE ZIP	, , , , , , , , , , , , , , , , , , , ,	1 (000) 000 0102	<u> </u>			
FOOTAGES AT SURFACE:				COUNTY: DI	uchesne		
QTR/QTR, SECTION, TOWNSHIP, RAN	IGE, MERIDIAN:			STATE:	UTAH		
11. CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE	OF NOTICE, REPOI	RT, OR OT	HER DATA		
TYPE OF SUBMISSION		Τ	YPE OF ACTION				
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPER	RFORATE CURRENT FORMATION		
(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETE	RACK TO REPAIR WELL		
Approximate date work will start:	CASING REPAIR	NEW CONS	TRUCTION	TEMPO	DRARILY ABANDON		
5/1/2004	CHANGE TO PREVIOUS PLANS	OPERATOR	CHANGE	TUBING	G REPAIR		
	CHANGE TUBING	PLUG AND	ABANDON	VENT (OR FLARE		
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	(WATER	RDISPOSAL		
Date of work completion:	CHANGE WELL STATUS	PRODUCTION	ON (START/RESUME)	WATER	R SHUT-OFF		
	COMMINGLE PRODUCING FORMATIONS	RECLAMATI	ION OF WELL SITE	OTHER	: Comingle Production		
	CONVERT WELL TYPE	RECOMPLE	TE - DIFFERENT FORMATION		w common tank		
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 43-0/3-32439 Inland Production requests permission to add the following wells to a common tank battery system; Ashley State 9-2-9-15 & Ashley State 16-2-9-15. Each well will have a pumping unit and line heater. The Common tank battery is located at the Ashley State 10-2-9-15. A line heater will be set at each location. Each well will have a production test once every 3 months. The flow bundles will consist of 4 2" flow lines that will be wrapped and insulated. 2 lines will have glycol for a trace system, 1 line will be the production line, and 1 line will be the well test line. There will be appoximately 1.2 miles of the production bundle installed.							
					· ·		
				4. ← 1. 4	RECEIVED		
					JUL 0 8 2004		
			•	DIV. (OF OIL, GAS & MINING		

(This space for State use only)

SIGNATURE

NAME (PLEASE PRINT) David Gerbig

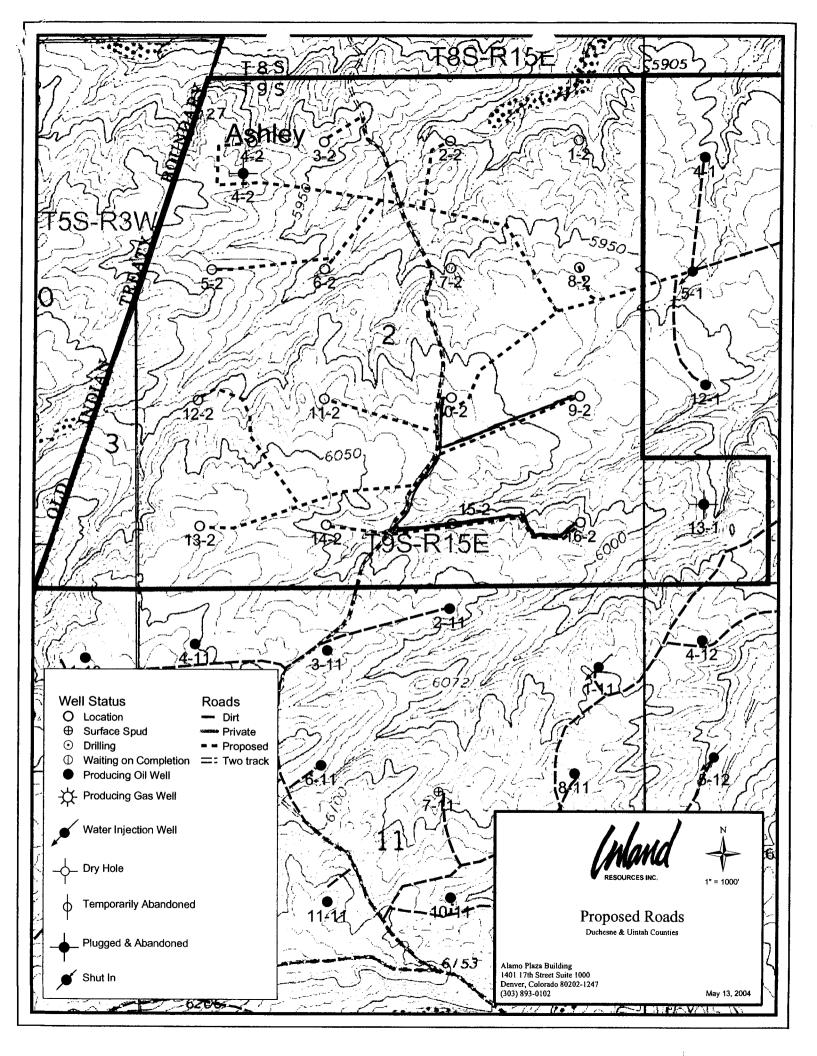
APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING DATE:

COPY SENT TO OPERATOR Date: Initiots:

Operations Engineer

7/1/2004

DATE



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:	INLAND PRO	DUCTION COMP	ANY
Well Name:	ASHLEY ST 1	16-2-9-15	
Api No: 43-013-3	2439	Lease Type:	STATE
Section 02 Townsl	nip098Range_	15E County	DUCHESNE
Drilling Contractor		RIC	G #
SPUDDED:			
Date	07/14/04		
Time	9:00 AM		
How	DRY		
Drilling will comme	ence:		
Reported by	PAT WISENER	· · ·	
Telephone #	1-435-823-7468		
Date07/14/2004_	Signed	CHD	

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

()	EPARIMENT OF NATURA	A LEGER DEGICAL TROPE CONTROL AND ADDRESS OF THE AD				
- D	DIVISION OF OIL, GAS, AN	5. LEASE DESIGNATION AND SERIAL NO. ML-43538				
ı. SUNDR	Y NOTICES AND	REPORTS C	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBAL NAME		
	m for proposals to drill or to deep	N/A				
OIL GAS G		7. UNIT AGREEMENT NAME				
1 1 1 1	HER			ASHLEY (GR RVR)		
2. NAME OF OPERATOR INLAND PR	ODUCTION COMPA	ANY		8. FARM OR LEASE NAME ASHLEY STATE 16-2	2-9-15	
3. ADDRESS OF OPERATOR Rt. 3 Box 36. 435-646-372	30, Myton Utah 84052	2		9. WELL NO. ASHLEY STATE 16-2	2-9-15	
4. LOCATION OF WELL (Re	port location clearly and in accor	rdance with any State requi	irements.*	10. FIELD AND POOL, OR WILDCAT		
See also space 17 below.) At surface SE/SE Sec	tion 2, T9S R15E			MONUMENT BUTTI	Ε	
544 FSL 8				11. SEC., T., R., M., OR BLK. AND		
				SE/SE Section 2, T9S	R15E	
14 API NUMBER	15. ELEVATIONS (Show whether DF, RT, GF	R, etc.)	12. COUNTY OR PARISH	13. STATE	
43-013-32439		6021 GR		DUCHESNE	UT	
	neck Appropriate Box To In	ndicate Nature of Noti	1	UENT REPORT OF:	· · · · · · · · · · · · · · · · · · ·	
TEST WATER SHUT-OFF	PULL OR ALTER CASING		WATER SHUT-OFF	REPAIRING WELL		
FRACTURE TREAT	MULTIPLE COMPLETE		FRACTURE TREATMENT	ALTERING CASING		
SHOOT OR ACIDIZE	ABANDON*		SHOOTING OR ACIDIZING	ABANDONMENT*		
REPAIR WELL			(OTHER)	X Weekly Status report		
(OTHER)				Its of multiple completion on Well completion Report and Log form.)		
			ent details, and give pertinent dates, inceded and true vertical depths for all mark	cluding estimated date of starting any ers and zones pertinent to this work.)*		
On 07/14/0)4 MIRU Eag	gle Spud #1.	Spud well @ 9	9:30 am, Drill 310	of 12	
	_	_		n. Set @ 314.20'/I		
			_	CaCL2 + 1/4# sk (
				bls cement return		
surface. W						
18 I hereby certify that the fore	going is true and correct					
SIGNED Kay	Henera	TITLE	Drilling Foreman	e	7-18-04	
cc: BLM						
(This space for Federal or State					RECEIVED	
APPROVED BY CONDITIONS OF APPROVAL	IF ANY:	TITLE			JUL 2 0 2004	

INLAND PRODUCTION CC. PANY - CASING & CEMENT REPOR.

			8 5/8	CASING SET	AT	314.2			
			314'	<u> </u>				duction Con	npany
DATUM							ate 16-2-9-1		
DATUM TO		_				_	Monument		
		AD FLANGE			CONTRACT	OR & RIG #		Eagle spud	rig #1
			ER						
HOLE SIZE	12 1/4								
LOG OF CA	SING STRIN	G:		=					
PIECES	OD		MAKE - DESCI	RIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
			<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>						
		42.75' SH jt							
		WHI - 92 cs					8rd	Α	0.95
7	8 5/8"	Maverick S	•		24#	J-55	8rd	Α	302.35
			GUIDE	shoe			8rd	Α	0.9
CASING INV	ENTORY B	4L.	FEET	JTS	TOTAL LEN	GTH OF ST	RING		304.2
TOTAL LEN	GTH OF STE	RING	304.2	7	LESS CUT	2			
LESS NON	CSG. ITEMS		1.85		PLUS DATU	JM ТО Т/CU	T OFF CSG		12
PLUS FULL	JTS. LEFT C	DUT	0		CASING SE	T DEPTH			314.2
	TOTAL		302.35	7]				
TOTAL CSG	. DEL. (W/O	THRDS)	294.34	7	∫ COMPA	RE			
TIMING			1ST STAGE]				
BEGIN RUN	CSG.	Spud	7/14/2004	9:30 AM	GOOD CIRC	C THRU JOE	3 <u> </u>	yes	
CSG. IN HO	LE				Bbls CMT C	IRC TO SUF	RFACE	4 bbls	
BEGIN CIRC			8:12 AM	7/18/2004	RECIPROC	ATED PIPE	N/A		<u></u>
BEGIN PUM	P CMT		8:26am	7/18/2004	DID BACK F	PRES. VALV	E HOLD? _	N/A	
BEGIN DSP	L. CMT		8:35 AM	7/18/2004	BUMPED P	LUG TO _		127	PSI
PLUG DOW	N		Cemented	7/18/2004					
CEMENT US	SED	1		CEMENT CO	MPANY-	B. J.			
STAGE	# SX			CEMENT TYPE	PE & ADDITIN	/ES			
1	150	Class "G" w	/ 2% CaCL2 +	1/4#/sk Cello-F	lake mixed @) 15.8 ppg 1	.17 cf/sk yield		
				ī					
		TCHER PLA				SHOW MAR	KE & SPACIN	G	
Centralizer	s - Middle fi	rst, top sec	ond & third for	r 3					
L									

COMPANY REPRESENTATIVE Ray Herrera DATE 7/18/2004

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STATE OF UTAH DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM -FORM 6

OPERATOR: INLAND PRODUCTION COMPANY

ADDRESS: RT. 3 BOX 3630

MYTON, UT B4052

OPERATOR ACCT. NO. N5160

ACTION	CURRENT	NEW	AP: NUMBER								
CODE	BUTTY NO.	PHITTY NO.	NAJ LATINISKI	WELL NAME				OCATION		SPUO	EFFECTIVE
		 			90	SC	119	RG	COUNTY	DATE	TATE
A	9999 9	VH321	43-013-32441	Ashley Federal 13-15-9-15	SWISW	15	98	15E	Ductiesne	July 7, 2004	7/21/04
WELL 10	XXINENTS.	6	spel								1401/07
NON	CURRENT	NEW:	API NULBER	WELL NAME	L		BLLOCATI	ON		SPUD	EFFÉCTIVE
- DUE	BATTITY NO.	ENTITY NO.	_		00	SC	TP_	RG	COUNTY	DAFE	DATE
В	99999	12308 Y	43-013-32444	Sandwash Federal 11-31-8-17	NE/SW	31	88	17E	Duchesne	July 8, 2004	7/21/04
WELL 2 C	XXM/IENTS:	G	RRV							33.7 - 1 - 200 - 1	1 1/01/0)
ACTION	CURRENT	NET7	APINUMBER	WELLNAME			WELLL	DCATION		SPUD	EFFECTIVE
CODE	ENWITY NO.	ENTITY NO.			OC.	sc	TP	RG	COUNTY	DATE	DATE
A	99999 OWENTS:	14228	43-013-32438	Ashley State 9-2-9-15	NECSE	2	98	15E	Duchesne	July 12, 2004	7/21/04
			3KN								<i>' ' ' ' ' ' ' ' ' '</i>
ACTION	CURRENT	MEW.	API NUMBER	WELL NAME			WELL LC	CATION		SPLID	EFFECTIVE
A	99999	14229	43-013-32439	Ashley State 16-2-9-15	SE/SE	2	98	15E			DATE
VVELL 40	OWNENTS:	4 <u>-</u>		Tomby otate to 2-0-10	OCIOE		83	196	Duchesne	July 14, 2004	1/21/04
·			GREV								/ / /
MON	CURRENT	NEW	API NUMBER	WELL RAME			WELLLO	MCSTACO		SPLO	EFFECTIVE
CODE	EXTITY NO.	ENTITY HO.			00	sc	TF	RG	COUNTY	DATE	DATE
В	99999	12308	43-013-32446	Sandwash Federal 12-31-8-17	NWSW	31	88	17E	Duchesne	July 14, 2004	7/21/04
WELL 5 C	OMMENTS:		GRRV	-					_		1/8//0/
	ODES (See trateus)	ons on back of form)							-/	\sim	
ACTION C	Establish poor and iv	for more well (single well		RECE	EIVE)			t choo	cesma	Kebbie S. Jones
A- 6 B- 3	Add new well to quis				1 2004						
A- (E-) C- (D-)	Acid new well to exis Re-assign well from Re-assign well from	one existing eatily to an one existing eatily to a s	office existing entity		1 2004				Signature		
A- (E- (D- (Acid men well to guig Ro-assign well from Ro-assign well from Other (aupheln in con	one existing eatily to an one existing eatily to an ormanic spotten)	officer end stilling entitly how artifly		1 2004			<u>ا</u>	Production Cleri		July 20, 2004
A- (E-) D- (E- (Acid men well to guig Ro-assign well from Ro-assign well from Other (aupheln in con	one existing eatily to an one existing eatily to an ormanic spotten)	office existing entity			ling		اب ا	Production Cleri Tide		July 20, 2004

STATE OF UTAH

	DECION OF OUR CAR AND				
CHNIDE	IVISION OF OIL, GAS, AND	5. LEASE DESIGNATION AND SERIAL NO. ML-43538			
. SUNDKI	Y NOTICES AND F	6. IF INDIAN, ALLOTTEE OR TRIBAL NAME			
	n for proposals to drill or to deepen "APPLICATION FOR PERMIT-" for s	reservoir.	N/A		
OIL GAS WELL OTH	HER			7. UNIT AGREEMENT NAME ASHLEY (GR R)	VR)
NAME OF OPERATOR INLAND PRO	ODUCTION COMPAN	ΙΥ		8. FARM OR LEASE NAME ASHLEY STATE	2 16-2-9-15
ADDRESS OF OPERATOR Rt. 3 Box 363 435-646-3721	0, Myton Utah 84052			9. WELL NO. ASHLEY STATE	2 16-2-9-15
	port location clearly and in accordan	ce with any State requirem	ents.*	10. FIELD AND POOL, OR WILDCA	AT
At surface	2 TOC DIEE			MONUMENT BU	JTTE
544 FSL 82	ion 2, T9S R15E 25 FEL			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/SE Section 2,	T9S R15E
4 API NUMBER 43-013-32439	15. ELEVATIONS (Short	w whether DF, RT, GR, et 6021 GR	c.)	12. COUNTY OR PARISH DUCHESNE	13. STATE UT
	eck Appropriate Box To Indic	ate Nature of Notice,	-	UENT REPORT OF:	
EST WATER SHUT-OFF	PULL OR ALTER CASING]	WATER SHUT-OFF	REPAIRING WELL	
RACTURE TREAT	MULTIPLE COMPLETE]	FRACTURE TREATMENT	ALTERING CASING	
SHOOT OR ACIDIZE	ABANDON*]	SHOOTING OR ACIDIZING	ABANDONMENT*	
LEPAIR WELL]	(OTHER)	X Weekly Status report	t .
	_	1 I			
OTHER)	L COMMITTED OPERATIONS		Completion or Rec	ts of multiple completion on Well ompletion Report and Log form.)	
7 DESCRIBE PROPOSED OR proposed work. If well is di On 7-22-04 MIRU 1,500 psi. Rooseve shoe. Continue to from TD to surface csgn. Set @ 6158/. 8% Sms, 1/2# sks05% Static free, 1	COMPLETED OPERATIONS. (in circums of the circums of	locations and measured an ment. Pressure tes was notified of te fresh water to a co oe, 1 jt 51/2" J-5: 5 sks Prem Lite I 11.0 ppg, >3.42; ked @ 14.4 ppg,	Completion or Rec etails, and give pertinent dates, in- d true vertical depths for all mark t Bop's, Kelly, & TIV est. PU BHA and tag depth of 6166'. Lay do 5 15.5 # csgn. Float co 1 w/ 3% KCL, 8 % G yld. Followed by 400 > 1.24 yld. Returned	ompletion Report and Log form.) cluding estimated date of starting an ers and zones pertinent to this work. To 2,000 psi. Test 85/ cement @ 255'. Drill of the pwin drill string, BHA. Collar, & 143 Jt's 51/2" el, 5#"s sk CSE, 3#'s sks 50/50 Poz w/ 3% 1	//* /8" csgn to out cement & Open hole log J-55 15.5# sk Kolseal, KCL, 2% Gel,
P DESCRIBE PROPOSED OR proposed work. If well is di On 7-22-04 MIRU 1,500 psi. Rooseve shoe. Continue to from TD to surface csgn. Set @ 6158', 8% Sms, 1/2# sks05% Static free, 1 BOP's. Drop slips	irectionally drilled, give subsurface J Eagle # 1. Set equipm elt office of DOGMA v drill a 77/8" hole with e. PU & MU guide sh / KB. Cement with 28 s Celloflake. Mixed @ 1/2# sk Celloflake. Mix @ 85,000 # 's tension.	locations and measured an ent. Pressure tess was notified of te fresh water to a coe, 1 jt 51/2" J-5: 5 sks Prem Lite 11.0 ppg, >3.42 ced @ 14.4 ppg, Clean pit's & rel	Completion or Rec etails, and give pertinent dates, in- d true vertical depths for all mark t Bop's, Kelly, & TIV est. PU BHA and tag depth of 6166'. Lay do 5 15.5 # csgn. Float co 1 w/ 3% KCL, 8 % G yld. Followed by 400 > 1.24 yld. Returned	ompletion Report and Log form.) cluding estimated date of starting an ers and zones pertinent to this work. To 2,000 psi. Test 85/ cement @ 255'. Drill of the pwin drill string, BHA. Collar, & 143 Jt's 51/2" el, 5#"s sk CSE, 3#'s sks 50/50 Poz w/ 3% 1	//* /8" csgn to out cement & Open hole log J-55 15.5# sk Kolseal, KCL, 2% Gel,
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P DESCRIBE PROPOSED OR proposed work. If well is di On 7-22-04 MIRU 1,500 psi. Rooseve shoe. Continue to from TD to surface csgn. Set @ 6158/. 8% Sms, 1/2# sks05% Static free, 1 BOP's. Drop slips	frectionally drilled, give subsurface J Eagle # 1. Set equipm elt office of DOGMA v drill a 77/8" hole with e. PU & MU guide sh / KB. Cement with 28 s Celloflake. Mixed @ 1/2# sk Celloflake. Mix @ 85,000 # 's tension.	locations and measured an ent. Pressure tess was notified of te fresh water to a coe, 1 jt 51/2" J-5: 5 sks Prem Lite 11.0 ppg, >3.42 ced @ 14.4 ppg, Clean pit's & rel	Completion or Rec etails, and give pertinent dates, in d true vertical depths for all mark t Bop's, Kelly, & TIW est. PU BHA and tag depth of 6166'. Lay de 5 15.5 # csgn. Float ce 1 w/ 3% KCL, 8 % G yld. Followed by 400 > 1.24 yld. Returned lease rig on 7-27-04	ompletion Report and Log form.) cluding estimated date of starting an ers and zones pertinent to this work. To 2,000 psi. Test 85/ cement @ 255'. Drill of the pwin drill string, BHA. Collar, & 143 Jt's 51/2" el, 5#"s sk CSE, 3#'s sks 50/50 Poz w/ 3% 1	/* /8" csgn to out cement & Open hole log J-55 15.5# sk Kolseal, KCL, 2% Gel, it. Nipple down

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

			5 1/2"	CASING SET	AT	6158.96			
					Fit clir @	6139'			
LAST CASIN	IG <u>8 5/8"</u>	SET A	AT 3 <u>14'</u>		OPERATOR	₹	Inland Pro	duction Cor	npany
DATUM					WELL	Ashley Sta	te 16-2-9-	15	
DATUM TO	CUT OFF CA	ASING	12		FIELD/PRO	SPECT _	Monumen	t Butte	
DATUM TO I	BRADENHE	AD FLANGE			CONTRACT	OR & RIG#		Eagle # 1	
TD DRILLER	6166	LOG	GER <u>6163'</u>						
HOLE SIZE	7 7/8"			<u>.</u>					
LOG OF CAS	SING STRIN	G:			·				
PIECES	OD	ITEM -	MAKE - DESCI	RIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt	· · · · · · · · · · · · · · · · · · ·						14
		38' @	টু 4038'						
143	5 1/2"	MAV LT & C	casing		15.5#	J-55	8rd	A	6127.31
		Float collar							0.6
1	5 1/2"	MAV LT & C	<u> </u>		15.5#	J-55	8rd	Α	22.4
			GUIDE	shoe			8rd	A	0.65
CASING INV	ENTORY B	AL.	FEET	JTS	TOTAL LEN	IGTH OF STE	RING		6164.96
TOTAL LENG	GTH OF STE	RING 6164.96		144	LESS CUT OFF PIECE				18
LESS NON (CSG. ITEMS		15.25		PLUS DATU	JM TO T/CUT	OFF CSG		12
PLUS FULL	JTS. LEFT (DUT			CASING SE	T DEPTH		į	6158.96
	TOTAL		6149.71	144	 				
TOTAL CSG	. DEL. (W/O	THRDS)	6149.71	144	COMPA	RE			
TIMING			1st STAGE	2nd STAGE					
BEGIN RUN	CSG.	· · · · · · · · · · · · · · · · · · ·	2:00		GOOD CIRC	THRU JOB		Yes	
CSG. IN HOI	E		5:30am		Bbls CMT C	IRC TO SUR	FACE	15 bbls	
BEGIN CIRC			5:30am	6:30am	RECIPROC	ATED PIPE I	N/A	THRUSTROK	<u>(E</u>
BEGIN PUM	PCMT		6:55am	7:25am	DID BACK F	PRES. VALVE	E HOLD ? _	Yes	
BEGIN DSPI	CMT		8:05am		BUMPED PI	LUG TO		2150	PSI
PLUG DOW	٧	·	8:45am						
CEMENT US	ED			CEMENT COM	MPANY-	B. J.			
STAGE	# SX			CEMENT TYP	E & ADDITIV	/ES			
1	285	Premlite II w	/ 10% gel + 3	% KCL, 3#'s /s	k CSE + 2# s	sk/kolseal + 1	/2#'s/sk Cel	lo Flake	
		mixed @ 11	.0 ppg W / 3.43	3 cf/sk yield					
2	400	50/50 poz V	V/ 2% Gel + 3%	KCL, .5%EC1	,1/4# sk C.F	. 2% gel. 3%	SM mixed @	14.4 ppg W/	1.24 YLD
CENTRALIZ	ER & SCRA	TCHER PLAC	CEMENT			SHOW MAK	E & SPACIN	NG .	
Centralizers	- Middle fi	rst, top seco	nd & third. Th	en every third	d collar for a	total of 20.			

COMPANY REPRESENTATIVE Pat Wisener DATE 7/27/2004



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs, Treasurer

STATE OF UTAH

013

DEPARTMENT OF NATURAL RESOURCES

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML43538

013	ML43538		
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
not use this form for proposals to drill nev drill horizontal late	7. UNIT OF CA AGREEMENT NAME: ASHLEY PA A		
I. TYPE OF WELL:	8. WELL NAME and NUMBER:		
OIL WELL	ASHLEY STATE 16-2-9-15		
2. NAME OF OPERATOR:	9. API NUMBER:		
Inland Production Company			4301332439
3. ADDRESS OF OPERATOR:		PHONE NUMBER	10. FIELD AND POOL, OR WILDCAT:
Route 3 Box 3630 CIT	ry Myton STATE UT	ZIP 84052 435.646.3721	Monument Butte
FOOTAGES AT SURFACE: 544 FSL 8.	25 FEL		COUNTY: Duchesne
OTR/OTR, SECTION, TOWNSHIP, RANGE.	MERIDIAN: SE/SE, 2, T9S, R15E		STATE: Utah
11. CHECK APPROI	PRIATE BOXES TO INDICATE		RT, OR OTHER DATA
TVDE OF GUDL HOGGO	TYPE	OF ACTION	
TYPE OF SUBMISSION		TYPE OF ACTION	
☐ NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will	CASING REPAIR	NEW CONSTRUCTION	TEMPORARITLY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLAIR
X SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	
(Submit Original Form Only)	旨		WATER DISPOSAL
Date of Work Completion:	CHANGE WELL STATUS	PRODUCTION (START/STOP)	WATER SHUT-OFF
46.55.55.5	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	X OTHER: - Weekly Status Report
08/20/2004	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
_	MPLETED OPERATIONS. Clearly show all	pertinent details including dates, depths, vo	lumes, etc.
cement bond log was run and a Perf intervals were #1 (5920-59 #4 (4980-4990') (4 JSPF); #5 (stages. Fracs were flowed bac was cleaned out to PBTD @ 6	rocedures initiated in the Green River a total of six Green River intervals we 928') (4 JSPF); #2 (5734-5752'), (5704810-4826') (4 JSPF); #6 (4572-4582ck through chokes. A service rig was 135'. Zones were swab tested for sar g string @ 5993'. A new 1 1/2" bore r	re perforated and hydraulically fract 10-5704') (All 4 JSPF)¬; #3 (5421-5 2') (4 JSPF). Composite flow-throug moved on well on 8/24/04. Bridge nd cleanup. A BHA & production th	ture treated w/ 20/40 mesh sand. 426'), (5390-5397') (All 4 JSPF); gh frac plugs were used between plugs were drilled out. Well g string were run in and
		R	ECEIVED
		S	SEP 1 5 2004
		DIV. O	FOIL, GAS & TUNNS
NAME (PLEASE Martha Hall		TITLE_Office Manager	
SIGNATURE MOUIT	tofall	DATE September 14, 2004	

(This space for State use only)

STATE OF UTAH DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM -FORM 6

OPERATOR: INLAND PRODUCTION COMPANY ADDRESS: RT. 3 BOX 3630

OPERATOR ACCT. NO.

N5160

DIV. OF OIL, GAS & MINING

MYTON, UT 84052

	ACT I DA	CURRENT	NEW/									
- 1	CODE	1	ENTITY NO.	API KLAIGIER	METT VAYE			V/E11	LOCATION	- 		
F		1	Caltif NO.			00	SC	TP	RG	COUNTY	SPUO	EFFECTIVE.
L	C	12359 COMMENTS:	12419	43-013-32001	Ashley Federal 13-1-9-15	SW/SW	15	95	15E	Duchesne	DATE	DATE
l'		COPRENTS:	(9	RRU				1 30	1.00	Ducilesile		7/1/2004
,	CTION	CURRENT	NEW:	APINUMBER								9/15/04
	DDE	ENTITY NO.	EKTTY NO.	NO THOUSER	WELL NAME			NELL LOCAT	ION		SPUD	
						∞	5C	TP.	RG	COUNTY	DATE	EFFECTIVE
L	C	14228	12419	43-013-32438	Ashley State 9-2-9-15		_					DATE
w	BL 20	COMMENTS:			Asiley State 5-2-9-15	NE/SE	2	95	15E	Duchesne		7/1/2004
- 1			(ELEN								
\vdash												9/15/04
_ ^*	CTICN	CURRENT	NEW	API KANBER	WELLAKME							,
-	XODE	EMITTY NO.	ENTITY NO.		APPT BRANCE	00			OCATION		CU43	SFFECTIVE
	_					 40	sc	TP	RG	COUVITY	DATE	DATE
	ET 3 C	14229 XAMENTE:	12419	43-013-32439	Ashley State 16-2-9-15	SE/SE	2	95	15E	Duchesne		7/1/2004
				GRRU						_		
╀												9/15/04
AC	HON:	CURRENT	NEW									
			PRE-T/	APINUMBER	WELL NAME			****				
<u> </u>			NEW	APIHUMBER	WELL NAME			WELL L	OCATION		\$PUD	
—	С	14189	12419	43-013-32574		SHAVOC					\$PUD	
—	С			43-013-32574	Ashley State 10-2-9-15	NW/SE	2	WELL L	ocation 15E	Duchesne	SPUD	EFFECTIVE LLI
WE	π + c	14189 OMMARVITS:				NW/SE	2			Duchesne	\$PUD	EFFECTIVE LLI CATE 7/1/2004
WE	HT+C	14189 DAMENTS:	12419 MEM:	43-013-32574	Ashley State 10-2-9-15	NW/SE	2	98	15E	Duchesne	SPUD SPUD	EFFECTIVE LLI
WE	π + c	14189 OMMARVITS:	12419	43-013-32574 GKRV				9S WELL L	15E		SPUD SPUD	EFFECTIVE LLI CATE 7/1/2004
WE	HI ST	14189 OMMENTS: CURRENT ENTITY NO.	12419 MEW ENTITY INC.	43-013-32574 GLRU API MUMBER	Ashley State 10-2-9-15	NW/SE	2	98	15E	Duchesne		7/15/04/K UI
WE S	C M	14189 OMMENTS: CURRENT ENTITY NO. 14190	12419 MEM:	43-013-32574 GKRV	Ashley State 10-2-9-15	00	sc_	9S WELL LC	15E	COUNTY	SPUD	PIFECTIVE LLI DATE 7/1/2004 9/15/04/K EFFECTIVE DATE
WE S	C M	14189 OMMENTS: CURRENT ENTITY NO.	12419 MEW ENTITY INC.	43-013-32574 GRRU API NUMBER 43-013-32575	Ashley State 10-2-9-15			9S WELL L	15E		SPUD	7/1/2004 UII 9/15/04/K UII
WE S	C M	14189 OMMENTS: CURRENT ENTITY NO. 14190	12419 MEW ENTITY INC.	43-013-32574 GLRU API MUMBER	Ashley State 10-2-9-15	00	sc_	9S WELL LC	15E	COUNTY	SPUD	######################################
WEI	C W	14189 DMMBNTS: CURRENT ENTITY NO. 14190 DMMENTS:	12419 MEM: ENTITY NO. 12419	43-013-32574 GRRU API NUMBER 43-013-32575	Ashley State 10-2-9-15	00	sc_	9S WELL LC	15E	COUNTY	SPUD	######################################
WEI	C WI S CO	14189 CHRENT ENTTY NO. 14190 MAKENTS: COES (See inductions that were making to	MEW ENTITY NO. 12419	43-013-32574 GRRU API NUMBER 43-013-32575 CHRRU	Ashley State 10-2-9-15	00	sc_	9S WELL LC	15E	COUNTY	SPUD	PIFECTIVE LLI DATE 7/1/2004 9/15/04/K EFFECTIVE DATE
WEL	C HI. 4 CC	14189 CURRENT ENTITY NO. 14190 MAKENTS: COES (See instruction of the project	MEM' ENTITY INC. 12419 so on back of forms) or new well forgio well gently floous or unit	43-013-32574 GRRU API MUMBER 43-013-32575 GRRU	Ashley State 10-2-9-15	00	sc_	9S WELL LC	15E	COUNTY	SPUD	######################################
WEI AGTI	C WILLS CO	14189 CURRENTS: CURRENT ENTITY NO. 14190 CHARENTS: CODES (See includio stablish again mally for acciding to stablish again mally for acciding to stablish again mall form acciding to the stable to stablish again mall form acciding to the stable to stable to the sta	MEW ENTITY NO. 12419 to an back of form) From well (single well gratify (peop) well gratify (peop) well gratify (peop) well	43-013-32574 GRRU APINUMBER 43-013-32575 GRRU	Ashley State 10-2-9-15	00	sc_	9S WELL LC	15E	COUNTY	SPUD	######################################
WEI AGTI	C MILECO	14189 OMMENTS: CURRENT ENTITY NO. 14190 DAMENTS: ODES (See instruction stable) and maily for the stable will be only as a stable will be only	MEW' ENTITY NO. 12419 to an back of form) in new well (single well ag artily (peoup or use) an existing artily to a or well-sing artily to a or well-sing artily to a or	43-013-32574 GRRU APINUMBER 43-013-32575 GRRU	Ashley State 10-2-9-15	00	sc_	9S WELL LC	15E	COUNTY	SPUD	######################################
WEI	C NH COO A- E- D C- R E- D C- R	14189 OMMENTS: CURRENT ENTITY NO. 14190 MAKENTS: COES (See instruction of the country of th	NEW ENTITY ISO. 12419 to an back of forms) re over with fairgin well as with (group or unit as middleg archy to an an existing entity to an analist sections)	43-013-32574 GRRU API MUMBER 43-013-32575 GRRU (cry) wat) offer samiring entity wat outling	Ashley State 10-2-9-15	00	sc_	9S WELL LC	15E	COUNTY	SPUD	######################################
WEI	C NH COO A- E- D C- R E- D C- R	14189 OMMENTS: CURRENT ENTITY NO. 14190 MAKENTS: COES (See instruction of the country of th	NEW ENTITY ISO. 12419 to an back of forms) re over with fairgin well as with (group or unit as middleg archy to an an existing entity to an analist sections)	43-013-32574 GRRU APINUMBER 43-013-32575 GRRU	Ashley State 10-2-9-15	00	sc_	9S WELL LC	15E	Duchesne Little	SPUD	EFFECTIVE
WEI	C NH CON CO. P. C. P.	14189 OMMENTS: CURRENT ENTITY NO. 14190 MAKENTS: COES (See instruction of the country of th	NEW ENTITY ISO. 12419 to an back of forms) re over with fairgin well as with (group or unit as middleg archy to an an existing entity to an analist sections)	43-013-32574 GRRU API MUMBER 43-013-32575 GRRU (cry) wat) offer samiring entity wat outling	Ashley State 10-2-9-15	00	sc_	9S WELL LC	15E	Duchesne Little	SPUD	######################################



September 23, 2004

State of Utah, Division of Oil, Gas and Mining Attn: Ms. Carol Daniels P.O. Box 145801 Salt Lake City, Utah 84114-5801

Attn: Ms. Carol Daniels

Ashley State 9-2-9-15 (43-013-32438) Duchesne County, Utah

Ashley State 16-2-9-15 (43-013-32439) Duchesne County, Utah

Sandwash Federal 12-31-8-17 (43-013-32446) Duchesne County, Utah

Dear Ms. Carol Daniels

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4). We are no longer sending Log copies since Pat Grissom of Phoenix Surveys is already doing so.

If you should have any questions, please contact me at (303) 382-4449.

Sincerely.

Brian Harris Engineering Tech

Enclosures

cc: Bureau of Land Management

Vernal District Office, Division of Minerals

Attn: Edwin I. Forsman 170 South 500 East Vernal, Utah 84078

Well File – Denver Well File – Roosevelt Patsy Barreau/Denver Bob Jewett/Denver Marnie Bryson/Roosevelt RECEIVED
SEP 2 9 2004

DIV. OF OIL, GAS & MINING

SUBMIT IN D" 'CATE* FORM APPROVED

OMB NO. 1004-0137 Expires: February 28, 1995

UNITED STATES

(July 1992)			*.,				(See o		OMB NO.			
		DEDAG			TATES	DIOD	reverse si		Expires: F			
014					THE INTE			İ	5. LEASE DESI		ind serial n 13538	O.
	COMPI				· · · · · · · · · · · · · · · · · · ·		ND LOC*		6. IF INDIAN,		OR TRIBE NA	ME
	SOME	EHUN	UK K	ECON	IPLETION	REPORT A	IND LOG				<u>IA</u>	
1a. TYPE OF WORK		OIL	X	GAS	DRY				7. UNIT AGRE			
1b. TYPE OF WELL		WELL		WELL		Other				ASI	ey Unit	
NEW [work [7		PLUG	DIFF	\neg		l	8. FARM OR L	EASE NAM	E, WELL NO.	
WELL X	OVER	DEEPEN		BACK	RESVR.	Other				hley Sta	te 16-2-9	-15
2. NAME OF OPERATOR		Ne	wfield	Product	tion Company	/			9. WELL NO.	43-013	3-32439	
3. ADDRESS AND TELEPH		1401 17th	St Su	ita 1000	Denver, CC	3 80202			10. FIELD AND		WILDCAT ent Butte	
4. LOCATION OF WEL		ations clearly a	nd in accord	dance with a	ny State requirement	ts.*)			11. SEC., T., R.			EVEY
At Surface		54	4' FSL &	825' FEI	L (SE SE) Sec. 2	2, T9S, R15E			OR AREA	3 0 7	D455	
At top prod. Interval repo	orted below							ŀ		sec. 2, 1	9S, R15E	<u>:</u>
At total depth				14. API NO.		DATE ISSUED			12. COUNTY O	R PARISH	13. STATI	<u> </u>
					-013-32439		24/2003		Duch	nesne	UT	
7/14/2004	16. DATE T.D. 7/2	7/2004	17. DA		(Ready to prod.) 0/2004	18. ELEVATIONS (6020	df, rkb, rt, gr, et)' GL		6032' KB	3	19. ELEV. CAS	INGHEAD
20. TOTAL DEPTH, MD &	TVD	21. PLUG BAG	CK T.D., MD	& TVD	22. IF MULTIP	•	23. INTERVALS	ROTA	ARY TOOLS		CABLE TO	OLS
6166'			6135'		HOW MAN	Y*	DRILLED BY		X			
24. PRODUCING INTERVA	L(S), OF THIS	COMPLETION-		OM, NAME	(MD AND TVD)*		<u> </u>	-			25. WAS DIRE	CTIONAL
				Green	River 4572	'-5928'				·	SURVEY M	
26-TYPE ELECTRIC AND	OTHER LOGS	RUN									27. WAS WELI	
Dual Induction C	Suard, S	P, Compe	nsated	Density	y, Compensa	ted Neutron, C	R, Caliper,	Ceme	nt Bond L			lo
23.			/			ort all strings set in	1 '					
CASING SIZE/GI		WEIGHT,		DEP	TH SET (MD) 314'	HOLE SIZE 12-1/4"	TOP OF CEN		sx Class "(AMOUNT	PULLED
5-1/2" - J-		15.			6159'	7-7/8"	285 sx Premli					
20								• -				
29. SIZE	TOP	(MD)	ER RECO BOTTO	M (MD)	SACKS CEMENT	SCREEN (MD)	30. SIZE		FUBING REC DEPTH SET (MI	•	PACKER	SET (MD)
							2-7/8"		EOT @ 5992'		TA	
31. PERFORATION RECO	ADD (Interval	size and number				32.	ACID, SHOT,	EDACTI		T SOURE	58 75 FTC	92
	ERVAL	size and number	<u></u>	ZE	SPF/NUMBEI		ERVAL (MD)		AMOUNT AND			SED
	<u> </u>	5920'- 5928 '		.1"	4/32	5920'-		_	w/ 24,512#			
		4', 5734-52' 7', 5421-26'		.1"	4/88		-5752'		w/ 69,873#			
(LOD		d) 4980-90'		·1" ·1"	4/48	4980-	-5426' -4990'		w/ 19,370# w/ 24,383#			
		4810-4826		.1"	4/64	4810'-			w/ 64,732#			
		4572'-4582'		1"	4/40	4572'		Frac	w/ 21,798#	20/40 sa	nd in 247 b	bls fluid.
33.*					PRODU	CTION						
DATE FIRST PRODUCTION 8/20/200		PRODUCTIO	N METHOD	(Flowing, ga	s lift, pumpingsize and						ATUS (Producir	-
DATE OF TEST		URS TESTED	снок	ESIZE	PROD'N. FOR C	OILBBLS.	GASMCF	WATE	₹BBL.		GAS-OIL RAT	
3 day ave					>	87	102	1	22		11	72
FLOW. TUBING PRESS.	CA	SING PRESSURI		JLATED JR RATE	OIL-BBL.	GASMCF.	<u> </u>	WATER-			Y-API (CORR.))
			24-AO	>						R	ECE	VED
34. DISPOSITION OF GAS ((Sold, used for	fuel, vented, etc.)	Sold	& Used	for Fuel				TEST WITNESS	SED BY S	EP 29	2004
35. LIST OF ATTACHMEN	TS									DIV OF	011 01=	
36. I hereby certify that th	foregoing a	nd attached infe	ormation is	complete ar	nd correct as determin	ned from all available	records			UIV. UI	OIL, GAS	& Milvilvo
SIGNED	ma	#Du		<u>.</u>			eering Techi	nician		DATE	9/23/	2004
Brian Ha	erric											BUA

	TOP		TH VEKT. DEPTH				·						-			 •	 			
MARKERS			MEAS. DEPTH	3759° 3990°	4102'	4361'	4632'	4008	5028'	5104'	3084	6102° 6166°								
38. GEOLOGIC MARKERS		NAME	7.12t M	Garden Gulch 1 Garden Gulch 1	Garden Gulch 2	Point 3 Mkr	X Mkr	Douglas Creek Mkr	BiCarbonate Mkr	B Limestone Mkr	Casue reak	Basal Carbonate Total Depth (LOGGERS								_
owing and shut-in pressures, and	DESCRIPTION, CONTENTS, ETC.		WYZ II NZ	Well Name Ashley State 16-2-9-15																
sed, time tool open, fi	воттом							•••					•	 	 					
terval tested, cushion t	TOP											1						-		
driff-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);	FORMATION																			

STATE OF UTAH

(This space for State use only)

0 1 5	DEPARTMENT OF NATURAL RI DIVISION OF OIL, GAS ANI		5. LEASE DESIGNATION AND SERIAL NUMBER: ML43538
SUNDR	Y NOTICES AND REPO	ORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
not use this form for proposals to drill n drill horizontal la	ew wells, significantly deepen existing wells below cuterals. Use APPLICATION FOR PERMIT TO DRIL	urrent bottom-hole depth, reenter plugged wells, c LL form for such proposals.	7. UNIT or CA AGREEMENT NAME: ASHLEY PA A
1. TYPE OF WELL: OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:			ASHLEY STATE 16-2-9-15 9. API NUMBER:
Newfield Production Company			4301332439
3. ADDRESS OF OPERATOR:		PHONE NUMBER	10. FIELD AND POOL, OR WILDCAT:
Route 3 Box 3630	CITY Myton STATE UT	ZIP 84052 435.646.3721	Monument Butte
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 544 FSL	825 FEL		COUNTY: Duchesne
OTR/OTR, SECTION, TOWNSHIP, RANG	E. MERIDIAN: SE/SE, 2, T9S, R15E		STATE: Utah
ıı. CHECK APPRO	OPRIATE BOXES TO INDICATE		ORT, OR OTHER DATA
TEXAND OF CAMP COME	TYPI	E OF ACTION	
TYPE OF SUBMISSION		TYPE OF ACTION	
☐ NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will	CASING REPAIR	NEW CONSTRUCTION	TEMPORARITLY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLAIR
X SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	X WATER DISPOSAL
(Submit Original Form Only)			
Date of Work Completion:	CHANGE WELL STATUS	PRODUCTION (START/STOP)	WATER SHUT-OFF
0.0100.1000.4	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER: -
08/20/2004	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR C	COMPLETED OPERATIONS. Clearly show a	Il pertinent details including dates, depths, v	volumes, etc.
Monument Butte, Jonah, and	to a steel storage tank. If the product Beluga water injection facilities by co Il wells to enhance Inland's secondary	mpany or contract trucks. Subsequ	it is transported to the Ashley, ently, the produced water is
Water not meeting quality cri surface disposal facilities.	teria, is disposed at Inland's Pariette #	t4 disposal well (Sec. 7, T9S R19E)	or at State of Utah approved
	Accepted by the Utah Division of Oil, Gas and Min	ling	RECEIVED
	FOR RECORD	714m.	·
	FUNTIL		OCT 2 7 2004
	u.		DIV. OF OIL, GAS & MIN
NAME (PLEASE Mandie C/02	rier ,	TITLE Regulatory Specialis	3
SIGNATURE THE	volie herres	DATE October 26, 2004	

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET 0 1 6

ROUTING
1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below l	nas changed	, effect	9/1/2004							
FROM: (Old Operator):				TO: (New Operator):						
N5160-Inland Production Company				N2695-Newfie	ld Productio	n Compan	y			
Route 3 Box 3630					Box 3630					
Myton, UT 84052				Myton,	UT 84052					
Phone: 1-(435) 646-3721				Phone: 1-(435)	646-3721					
CA	No.			Unit:		AS	SHLEY		7	
WELL(S)									7	
NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE	WELL	WELL	1	
			<u></u>		NO	TYPE	TYPE	STATUS	丄	
ASHLEY ST 9-2-9-15	02			4301332438	12419	State	OW	P	K	
ASHLEY ST 16-2-9-15	02	4-		4301332439	12419	State	OW	P	K	
ASHLEY FED 15-13-9-15	13			4301332454		Federal	ow	APD	K	
ASHLEY FED 13-13-9-15	13	090S	150E	4301332455	14456	Federal	ow	DRL	K	
ASHLEY FED 4-14-9-15	14	090S	150E	4301332398	12419	Federal	OW	P	K	
ASHLEY FED 8-14-9-15	14	090S	150E	4301332399	12419	Federal	ow	P	K	
ASHLEY FED 9-14-9-15	14	090S	150E	4301332400	12419	Federal	ow	P	K	
ASHLEY FED 10-14-9-15	14	090S	150E	4301332401	12419	Federal	ow	P	K	
ASHLEY FED 1-15-9-15	15	090S	150E	4301332402	12419	Federal	ow	P	K	
ASHLEY FED 2-15-9-15	15	090S	150E	4301332403	12419	Federal	ow	P	K	
ASHLEY FED 6-15-9-15	15	090S	150E	4301332404	12419	Federal	ow	P	K	
ASHLEY FED 7-15-9-15	15	090S	150E	4301332405	12419	Federal	ow	P	K	
ASHLEY FED 8-15-9-15	15	090S	150E	4301332406	12419	Federal	ow	P	K	
ASHLEY FED 13-15-9-15	15	090S	150E	4301332441	12419	Federal	ow	P	K	
ASHLEY FED 9-22-9-15	22	090S	150E	4301332427		Federal	ow	DRL	K	
ASHLEY FED 4-22-9-15	22	090S	150E	4301332428	12419	Federal	ow	P	K	
ASHLEY FED 3-22-9-15	22			4301332429		Federal	ow	P	K	
ASHLEY FED 16-23-9-15	23			4301332425		Federal	ow	DRL	K	
ASHLEY FED 9-23-9-15	23			4301332426		Federal	ow	DRL	K	
ASHLEY FED 11-24-9-15	24		150E	4301332424		Federal	ow	APD	K	
							1	1	†	
									1	

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 9/15/2004

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 9/15/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on:

2/23/2005

4. Is the new operator registered in the State of Utah:

YES Business Number:

755627-0143

5. If NO, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE		
6b. Inspections of LA PA state/fee well sites complete on:	waived		
			;
7. Federal and Indian Lease Wells: The BLM and or	the RIA has appr	oved the merger	name change
or operator change for all wells listed on Federal or Indian lea		BLM	BIA
•	-		
8. Federal and Indian Units:			
The BLM or BIA has approved the successor of unit operat	or for wells listed or	n: <u>n/a</u>	
9. Federal and Indian Communization Agreemen	ts ("CA"):		
The BLM or BIA has approved the operator for all wells lis	sted within a CA on:	na/	
10. Underground Injection Control ("UIC") The	e Division has appro	ved UIC Form 5, Tra	nnsfer of Authority to
Inject, for the enhanced/secondary recovery unit/project for t		•	2/23/2005
	-	, ,	
DATA ENTRY:			
1. Changes entered in the Oil and Gas Database on:	2/28/2005		
2 Change have been advanded by the Mandala On and an Chang	C1 Cl4	2/29/200	e.
2. Changes have been entered on the Monthly Operator Change	ge Spread Sneet on	2/28/200	<u>5</u>
3. Bond information entered in RBDMS on:	2/28/2005		
4. Fee/State wells attached to bond in RBDMS on:	2/28/2005		
5. Injection Projects to new operator in RBDMS on:	2/28/2005		
6. Receipt of Acceptance of Drilling Procedures for APD/New of	on:	waived	
-			
FEDERAL WELL(S) BOND VERIFICATION:	T.ITD 0056		
1. Federal well(s) covered by Bond Number:	UT 0056		
INDIAN WELL(S) BOND VERIFICATION:			
1. Indian well(s) covered by Bond Number:	61BSBDH2912		
FEE & STATE WELL(S) BOND VERIFICATION	·		
1. (R649-3-1) The NEW operator of any fee well(s) listed cover		61BSBDH2	2919
	,		
2. The FORMER operator has requested a release of liability from	om their bond on:	n/a*	
The Division sent response by letter on:	n/a		
LEASE INTEREST OWNER NOTIFICATION:			
3. (R649-2-10) The FORMER operator of the fee wells has been	n contacted and infor	med by a letter from	the Division
of their responsibility to notify all interest owners of this chan	ge on:	<u>n/a</u>	
COMMENTS:			
*Bond rider changed operator name from Inland Production Com	pany to Newfield Pro	oduction Company -	received 2/23/05

Sundry Number: 29215 API Well Number: 43013324390000

	STATE OF UTAH		FORM 9						
ı	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI	-	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-43538						
SUNDR	Y NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
	posals to drill new wells, significantly de reenter plugged wells, or to drill horizont n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)						
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ASHLEY ST 16-2-9-15						
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013324390000						
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE						
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0544 FSL 0825 FEL			COUNTY: DUCHESNE						
QTR/QTR, SECTION, TOWNSH	HP, RANGE, MERIDIAN: 2 Township: 09.0S Range: 15.0E Meridiar	n: S	STATE: UTAH						
11. CHECI	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA						
TYPE OF SUBMISSION		TYPE OF ACTION							
	ACIDIZE	ALTER CASING	CASING REPAIR						
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME						
Approximate date from this class.	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE						
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION						
8/23/2012	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK						
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION						
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON						
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL						
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION						
Report Date:									
			<u>'</u>						
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The subject well has been converted from a producing oil well to an injection well on 08/17/2012. On 08/20/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/23/2012 the casing was pressured up to 1200 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was1780 psig during the test. There was a State representative available to witness the test - Chris Jensen. NAME (PLEASE PRINT) PHONE NUMBER TITLE									
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBE 435 646-4874	R TITLE Water Services Technician							
SIGNATURE N/A		DATE 8/27/2012							

Sundry Number: 29215 API Well Number: 43013324390000

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Witness: Chris Jensen Test Conducted by: Dale Gi	Date <u>8 123 1 12</u> les	Time 9:00 (am)p
Others Present:		
Well: Ashley State 16-2-9-15 Well Location: SE/SE Sec. 2, T95, RISE	Field: Monume API No: 43-013-	ut Butte 32439
SE/SE Sec. 2, 173, KIST	75 0.15	
<u>Time</u>	Casing Pressure	
0 min	1200	psig
5	1200	psig
10	1200	psig
15	1200	psig
20	/200	_ psig
25	1200	_ psig _ psig
30 min	/300	_ psig psig
35		_ psig
40		_ psig
45		psig
50		_ psig
		psig
60 min		
Tubing pressure: _	170	psig
Result:	Pass	Fail
Signature of Witness:	Jewsen &	Destales
Signature of Person Condu	icting lest:	

Sundry Number: 29215 API Well Number: 43013324390000 =MIDNIGHT 2000-1750-1500-1250 Wd 9 CHART NO. MP-2500-24HR METER — DISC NO. CHART PUT NO TIME 9:08 AM DATE 8. 3.12 DATE 2 TAKEN OFF TIME 9:30 AM LOCATION BILLE STATE 16-2-9-18 REMARKS Jake 200 190 -1000 1520 -1200--0921 -2000-6 NOON 01 11

Sundry Number: 29215 API Well Number: 43013324390000

Page 1 of 1 Summary Rig Activity

Daily Activity Report

Format For Sundry ASHLEY 16-2-9-15 6/1/2012 To 10/30/2012

8/15/2012 Day: 1

Conversion

NC #3 on 8/15/2012 - MIRUSU, Pressure test tbg. - Road rig to location. MIRUSU. RD pumping unit. Pump 40 bbls water @ 250 down csg. Unseat rod pump. Flush tbg & rods w/ 40 bbls water @ 250. Softseat rods. Pressure test tbg w/ 15 bbls water to 3500 psi. Good test. TOH & LD 98-3/4 guided, 70-3/4 slick. SDFD.

Daily Cost: \$0

Cumulative Cost: \$85,813

8/16/2012 Day: 2

Conversion

NC #3 on 8/16/2012 - Cont. LD rods, TOH w/ tbg. - Cont. TOH & LD w/ 61- 3/4 guided, 6- 1 1/2 wt bars, 1- 2' x 3/4 pony, rod pump. X-over to tbg eq. Unset TA. NU bops. RU rig floor. TOH w/ 142- its 2 7/8 tbg, breaking collars & applying liquid teflon dope. Flush tbg w/ 20 bbls water @ 250. LD 45- its 2 7/8 tbg, TA, SN, NC. TIH w/ guided collar, xn nipple, 2 3/8 tbg sub, xo, pkr, on/off, sn, 142- its tbg. Drop STD. Fill tbg w/ 30 bbls water & pressure test tbg to 3000 psi. Pressure dropped to 900 psi in 1 hour. Pumped up tbg to 3000 psi. Left pressure on tbg over night. SDFD.

Daily Cost: \$0

Cumulative Cost: \$94,743

8/17/2012 Day: 3

Conversion

NC #3 on 8/17/2012 - Pressure up tbg. - Pressure dropped to 600 psi over night. RU hot oiler & pump up tbg to 3100 psi. Watched pressure for 1 hour, pressure dropped to 3050 psi. Pressure held at 3000 psi for 1 hour. Good test. RIH w/ sandline & retrieve STD. RD rig floor. ND bops, NU wellhead flange. Pumped 70 bbls water w/ pkr fluid down csg. Set pkr w/ 1800 tension. NU wellhead w/ 3k injection tree. Fill csg w/ 30 bbls water & pressure test csg to 1500 psi. Pressure dropped to 1430 psi in 1 hour. Pumped up csg to 1575 psi. Watched pressure for 1 hour & held. Good test. X- over to rod eq. RDMOSU @ 3:00. Move rig to location, READY FOR MIT!!

Daily Cost: \$0

Cumulative Cost: \$101,532

8/24/2012 Day: 4

Conversion

Rigless on 8/24/2012 - Conduct initial MIT - On 08/20/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/23/2012 the casing was pressured up to 1200 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 170 psig during the test. There was a State representative available to witness the test - Chris Jensen. Finalized

Daily Cost: \$0

Cumulative Cost: \$132,802

Pertinent Files: Go to File List

Sundry Number: 31809 API Well Number: 43013324390000

	STATE OF UTAH				FORM 9		
1	DEPARTMENT OF NATURAL RESOURG DIVISION OF OIL, GAS, AND MIN		6	5.LEASE ML-43	DESIGNATION AND SERIAL NUMBER: 538		
SUNDR	RY NOTICES AND REPORTS	ON	WELLS	6. IF IND	IAN, ALLOTTEE OR TRIBE NAME:		
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)				
1. TYPE OF WELL Water Injection Well				8. WELL NAME and NUMBER: ASHLEY ST 16-2-9-15			
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY			9. API NI 43013	JMBER: 324390000		
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-482		NE NUMBER: t		and POOL or WILDCAT: MENT BUTTE		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0544 FSL 0825 FEL				COUNTY			
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 2 Township: 09.0S Range: 15.0E Merid	ian: S	3	STATE: UTAH			
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE N	ATURE OF NOTICE, REPOR	T, OR C	THER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION				
	ACIDIZE		ALTER CASING		CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME		
	✓ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	1	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN		FRACTURE TREAT		NEW CONSTRUCTION		
11/6/2012	OPERATOR CHANGE		PLUG AND ABANDON		PLUG BACK		
SPUD REPORT	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON		
	TUBING REPAIR		/ENT OR FLARE		WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF		SI TA STATUS EXTENSION		APD EXTENSION		
1	WILDCAT WELL DETERMINATION	1	OTHER	ОТНІ	R: Put on Injection		
			JIREK				
	completed operations. Clearly show rence well was put on inject 11/06/2012.			FOI	Accepted by the Utah Division of II, Gas and Mining R RECORD ONLY November 07, 2012		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUME 435 646-4874	BER	TITLE Water Services Technician				
SIGNATURE	430 040-4874		DATE				
N/A			11/7/2012				



March 24, 2003

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Mason
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Ashley State 1-2-9-15, 8-2-9-15, 9-2-9-15, and 16-2-9-15.

Dear Diana:

Enclosed find APD's on the above referenced wells. When these APD's are approved, please contact Brad Mecham to set up a State On-Site. If you have any questions, feel free to give either Brad or myself a call.

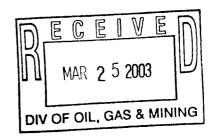
Sincerely,

Manelio Crozier Mandie Crozier

Permit Clerk

mc

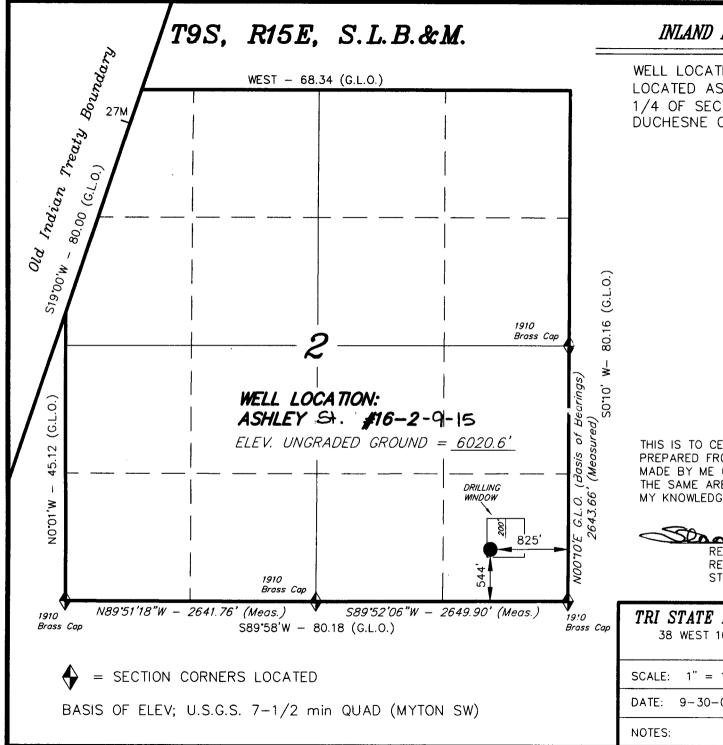
enclosures



	STATE OF UTAH					
	ON OF OIL, GA	S AND I	MINING			5. LEASE DESIGNATION AND SERIAL NO. ML-43538
						6. IF INDIAN, ALLOTTEE OR TRIBE NAME
APPLICATION F	OR PERMIT I	O DRILL	, DEEPEN			N/A
1a. TYPE OF WORK 1b. TYPE OF WELL	SILL X DE	EPEN [7. UNIT AGREEMENT NAME Participating Area "A"
			SINGLE	MULTIPL	Æ	8. FARM OR LEASE NAME
OIL X GA	SOT	HER	ZONE	ZONE] N/A
2. NAME OF OPERATOR						9. WELL NO.
Inland Production C						Ashley State #16-2-9-15 10. FIELD AND POOL OR WILDCAT
Route #3 Box 3630, N			Phon	e: (435)	646-3721	Monument Butte
4. LOCATION OF WELL (FOO	OTAGE)		4433873 Y			11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
	C/SE 544' FSL	825' FEL	568898 X	70.0	0001	SE/SE
At proposed Producing Zone			, , , ,	-1/0.1	9229	Sec. 2, T9S, R15E
14. DISTANCE IN MILES AND DI	RECTION FROM NEAREST TO	WN OR POST OF	FICE*			12. County 13. STATE
Approximately 15.9	Miles southwest of I	Myton, UT				Duchesne UT
15. DISTANCE FROM PROPOSED OR LEASE LINE, FT.(Also to no		OPERTY 16.	NO. OF ACRES IN LEAS	E 17	. NO. OF ACRES	S ASSIGNED TO THIS WELL
Approx 544' f/lse line			621.07		40	
18. DISTANCE FROM PROPOSED	LOCATION* TO NEAREST WI	ELL, 19.	PROPOSED DEPTH	20	ROTARY OR CA	
Approximately	APPLIED FOR ON THIS LEASE 1602'	E, FT.	6500'		Rotar	rv
21. ELEVATIONS (Show whether D			0300		Rotai	22. APPROX. DATE WORK WILL START*
6021' GR	, , , , , , , , , , , , , , , , , , , ,					3rd Quarter 2003
23. PROPOSED	CASING AND	CEMEN	TING PROC	RAM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT		SETTING D	ЕРТН	QUANTITY OF CEMENT
12 1/4	8 5/8	24#		290'		155 sx +/- 10%
7 7/8	5 1/2	15.5#		TD		275 sx lead followed by 450 sx tail
					,	See Detail Below
*The actual cement v SURFACE PIPE - 15 Wo LONG STRING - Le. 10' Wo Ta	ed and true vertical depths. Gi volumes will be calc 65 sx Class G Cemen eight: 15.8 PPG ad: Premium Lite II 6 % Bentonite + .5% S eight: 11.0 PPG	ve blowout prever ulated off of t +/I 10%, v YIELD: 1. Cement + 3! dodium Meta YIELD: 3.4	nter program, if any. If the open hole If 2% CaCl2 & To Cu Ft/sk H Ibs/sk BA-90 + 3 asilicate A Cu Ft/sk H	logs, plu 1/4#/sk C 2O Req: 5% KCl + 2O Req:	ello-flake 5 gal/sk25 lbs/sk 21.04 gal/s	c Cello Flake + 2 lbs/sk Kol Seal + /sk 2% Bentonite + .3% Sodium Metasilicate sk
Name & Signature Mandie	Crozier Croz	Title	Permit Cle	·k		Date: <u>3/24/03</u>
(This space for State use only)						
API Number Assigned:	13-013-3243	3 9 ap	PROVAL:			
The second secon	Approved by Utah Division Oil, Gas and N	n of tining	The second secon			DECEIVE FOR MAR 2 5 2003

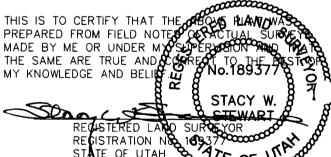
*See Instructions On Reverse Side

DIV OF OIL, GAS & MINITAL



INLAND PRODUCTION COMPANY

WELL LOCATION, ASHLEY St. #16-2-9-15 LOCATED AS SHOWN IN THE SE 1/4 SE 1/4 OF SECTION 2, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078 (435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.J.S.
DATE: 9-30-02	DRAWN BY: J.R.S.
NOTES:	FILE #

004

From:

Ed Bonner

To:

Mason, Diana

Date:

4/24/03 9:22AM

Subject:

Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

Inland Production Company

Ashley State 1-2-9-15

Ashley State 8-2-9-15

Ashley State 9-2-9-15

Ashley State 16-2-9-15

ConocoPhillips Company

Utah 24-562

If you have any questions please give me a call.

CC:

Baza, John; Garrison, LaVonne

INLAND PRODUCTION COMPANY ASHLEY STATE #16-2-9-15 SE/SE SECTION 2, T9S, R15E DUCHESNE COUNTY, UTAH

TEN POINT DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

 Uinta
 0 – 1700'

 Green River
 1700'

 Wasatch
 6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1700' - 6500' - Oil

4. **PROPOSED CASING PROGRAM:**

Surface Casing: 8-5/8" J-55 24# w/ST&C collars; set at 290' (New) Production Casing: 5-1/2" J-55, 15.5# w/LT&C collars; set at TD (New or used, inspected).

5. <u>MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL</u>:

The operator's minimum specifications for pressure control equipment are as follows:

An 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be check daily.

Refer to Exhibit C for a diagram of BOP equipment that will be used on this well.

6. <u>TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:</u>

The well will be drilled with air mist system to 3200', then from 3200' +/- to TD a fresh water/polymer system will be utilized. If necessary, to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. This fresh water system typically will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride nor chromates will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

AIR DRILLING

In the event that the proposed location is to be "Air Drilled", Inland requests a variance to regulations requiring a straight run blooie line. Inland proposes that the flowline will contain two (2) 90-degree turns. Inland also requests a variance to regulations requiring an automatic igniter or continuous pilot light on the blooie line. Inland requests authorization to ignite as needed, and the flowline at 80'.

Inland Production Company requests that the spark arrest, exhaust, or water cooled exhaust be waived under the Special Drilling Operations of Onshore Order #2.

Ten Point Well Program & Thirteen Point Well Program Page 2 of 7

MUD PROGRAM

MUD TYPE

Surface - 3200'

fresh water or air/mist system

3200' - TD'

fresh water system

From surface to \pm 3200 feet will be drilled with either fresh water or an air/mist system, depending on the drilling contractor's preference. From about 3200 feet, or in the case of the air/mist system when hole conditions dictate, to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCL substitute additive. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite. No chromate additives will be used in the mud system.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. TESTING, LOGGING AND CORING PROGRAMS:

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 290' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +-. A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

9. <u>ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE</u>:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered; or that any other abnormal hazards such as H2S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that the drilling operations will commence the third quarter of 2003, and take approximately seven (7) days from spud to rig release.

INLAND PRODUCTION COMPANY ASHLEY STATE #16-2-9-15 SE/SE SECTION 2, T9S, R15E DUCHESNE COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. **EXISTING ROADS**

See attached Topographic Map "A"

To reach Inland Production Company well location site Ashley State #16-2-9-15 located in the SE¼ SE¼ Section 2, T9S, R15E, S.L.B. & M., Duchesne County, Utah:

Proceed in a southwesterly direction out of Myton, Utah along Highway 40 approximately 1.6 miles to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 approximately 1.8 miles to its junction with State Highway 216, proceed in a southwesterly direction for another 8.1 miles to its junction with an existing road to the southwest; proceed southwesterly approximately 2.9 miles to its junction with an existing road to the northwest; proceed northwesterly 1.5 miles to its junction with the beginning of the proposed access road; proceed northeasterly along the proposed access road 2875' to the proposed well location.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

Approximately 0.4 miles of access road is proposed. Approximately 0.2 miles of an existing two track road to be upgraded. See attached **Topographic Map "B"**.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

Ten Point Well Program & Thirteen Point Well Program Page 4 of 7

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. **LOCATION OF EXISTING WELLS**

Refer to EXHIBIT B.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted Desert Tan. All facilities will be painted within six months of installation.

5. LOCATION AND TYPE OF WATER SUPPLY

Fresh water purchased from the Johnson Water District will be used for drilling. A temporary poly pipeline may be used for water transportation from our existing supply line from Johnson Water District, or trucked from Inland Production Company's injection facilities – **EXHIBIT A**.

There will be no water well drilled at this site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Inland requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined in storage tanks. Inland requests temporary approval to transfer the produced water to Inland's nearby waterflood, for reinjection into the waterflood reservoirs via existing approved injection wells. Within 90 days of first production, a water analysis will be submitted to the Authorized Officer along with an application for approval of this, as a permanent disposal method.

8. **ANCILLARY FACILITIES:**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT:**

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE:

a) Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) Dry Hole Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP:** State of Utah

12. OTHER ADDITIONAL INFORMATION:

- a) Inland Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Inland is to immediately stop work that might further disturb such materials and contact the Authorized Officer.
- b) Inland Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological Cultural Resource Survey will be forthcoming.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Inland Production Company guarantees that during the drilling and completion of the Ashley State #16-2-9-15, Inland will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Inland also guarantees that during the drilling and completion of the Ashley State #16-2-9-15 Inland will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Inland Production Company or a contractor employed by Inland Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

The State office shall be notified upon site completion prior to moving on the drilling rig.

13. **LESSEE'S OR OPERATOR'S REPRENSENTATIVE AND CERTIFICATION:**

Representative

Name:

Brad Mecham

Address:

Inland Production Company

Route 3, Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

Certification

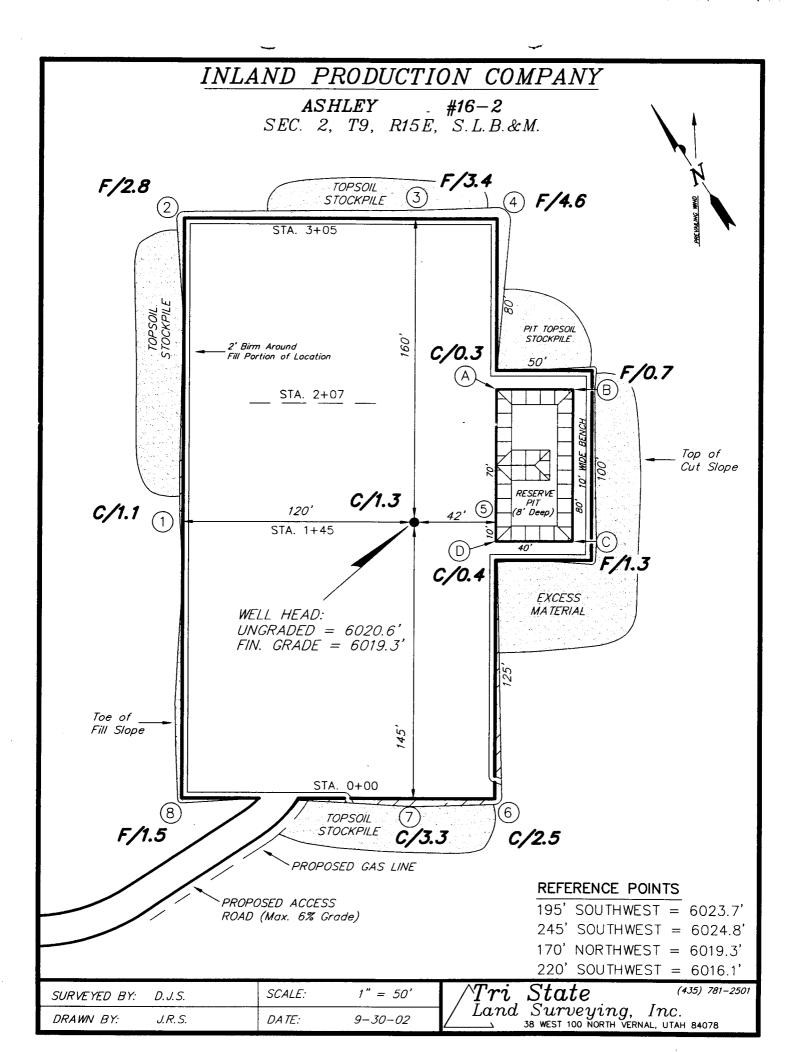
Please be advised that INLAND RESOURCES, INC. is considered to be the operator of well #16-2-9-15, SE/SE Section 2, T9S, R15E, LEASE #ML-43538, Duchesne County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4471291.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

3/24/03 Date

Mandie Crozie Permit Clerk

Inland Production Company



INLAND PRODUCTION COMPANY CROSS SECTIONS ASHLEY #16-2 20, 11 1" = 50'STA. 3+05 20, II 1" = 50'STA. 2+07 EXISTING FINISHED GRADE GRADE 20, WELL HOLE lį 1" = 50'STA. 1+45 20, 1" = 50'STA. 0+00 ESTIMATED EARTHWORK QUANTITIES (Expressed in Cubic Yards) 6" TOPSOIL EXCESS ITEM CUT FILL PAD 1,210 NOTE: 1,210 Topsoil is not included in Pad Cut UNLESS OTHERWISE NOTED PIT 640 640 ALL CUT/FILL SLOPES ARE AT 1.5:1 TOTALS 1,850 1,210 1,010 640 Tri State (435) 781 Land Surveying, Inc. $__$ 38 West 100 North Vernal, Utah 84078 (435) 781-2501 SCALE: 1'' = 50'SURVEYED BY: D. J. S.

DRAWN BY:

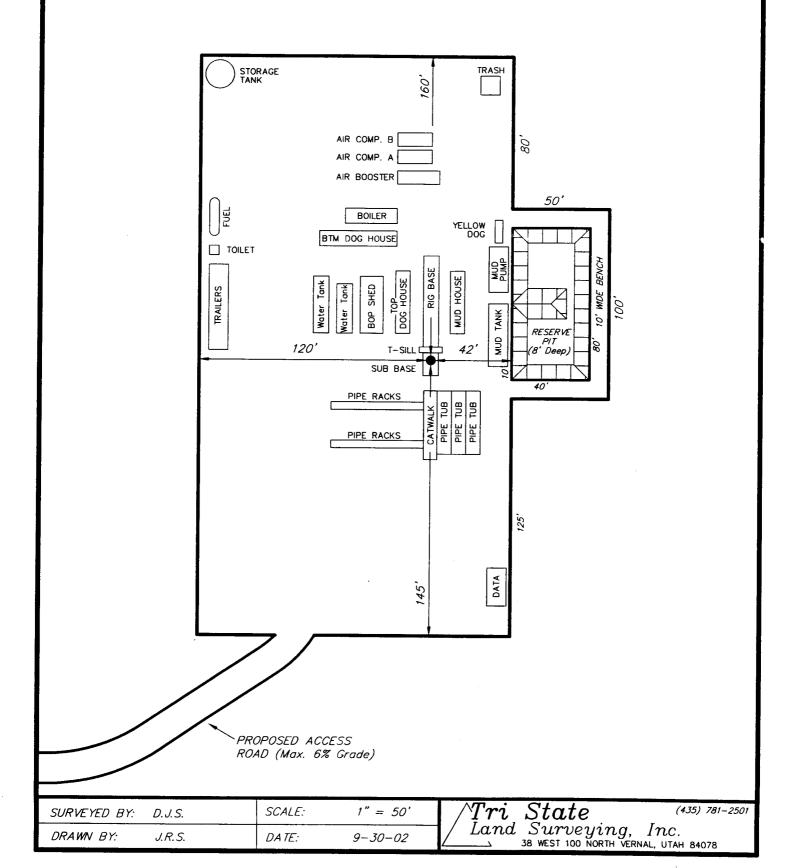
J.R.S.

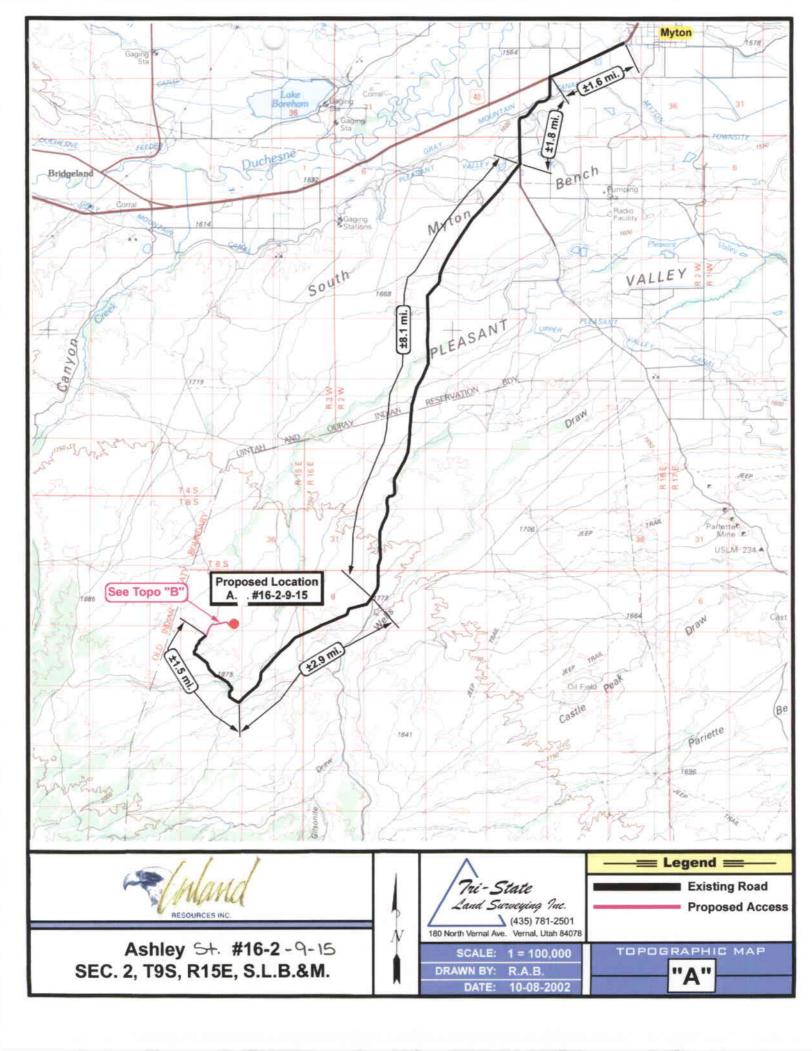
DATE:

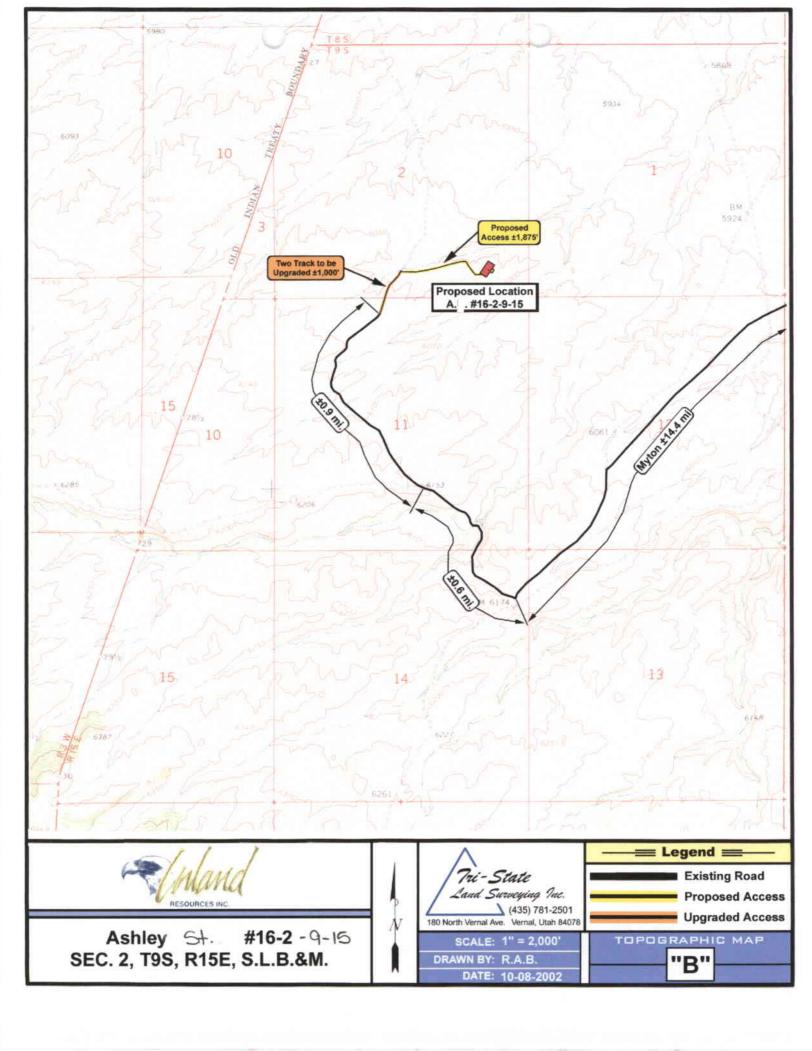
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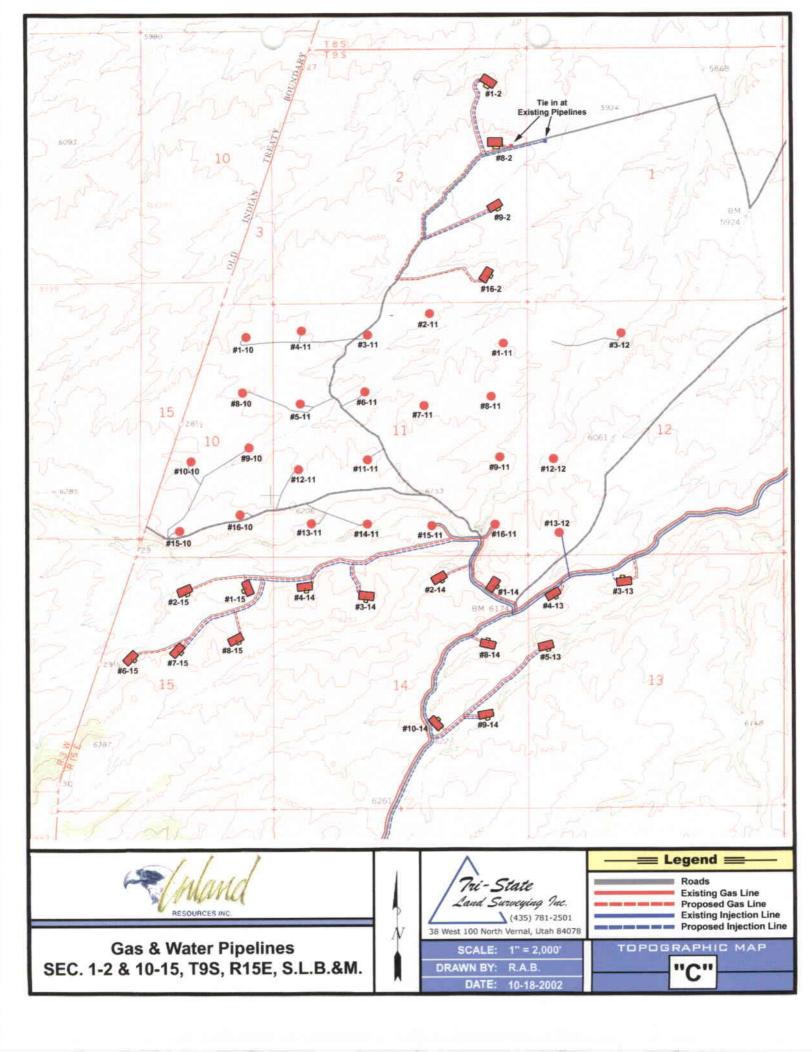
INLAND PRODUCTION COMPANY

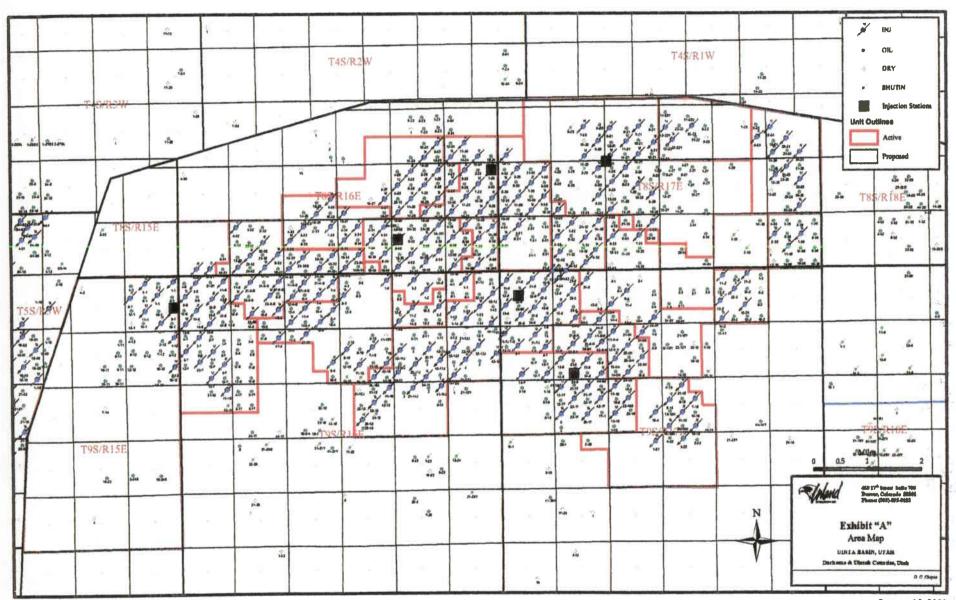
TYPICAL RIG LAYOUT
ASHLEY #16-2

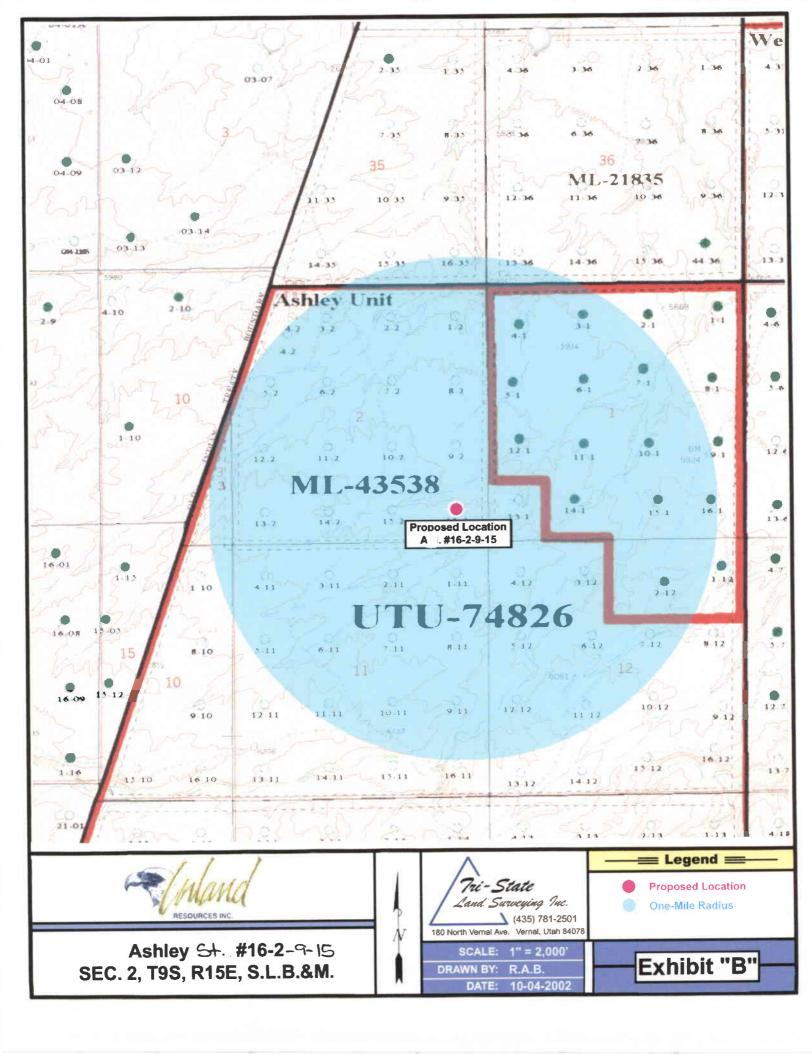












2-M SYSTEM

Blowout Prevention Equipment Systems

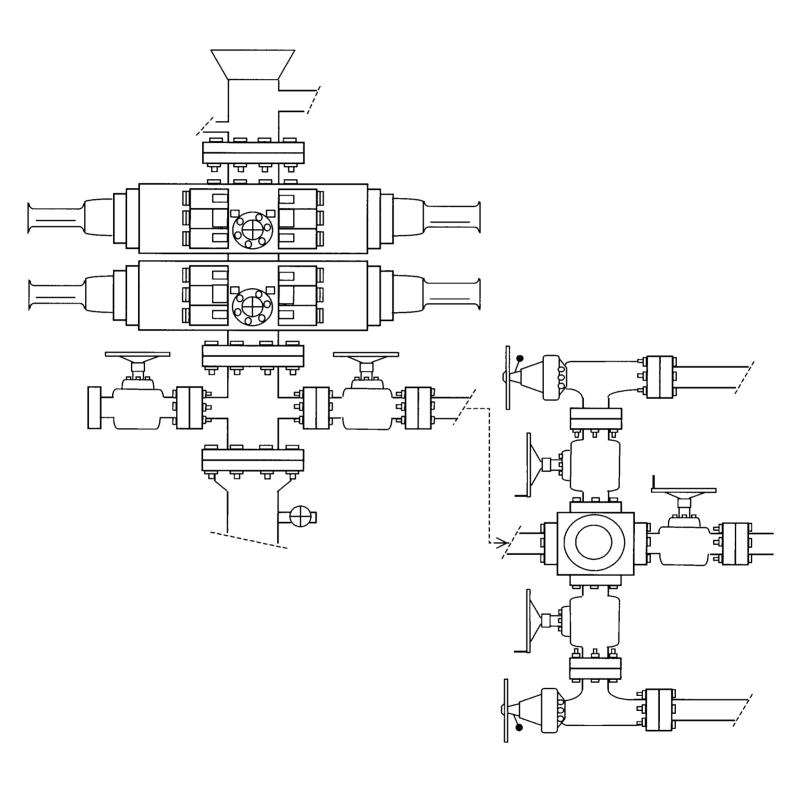
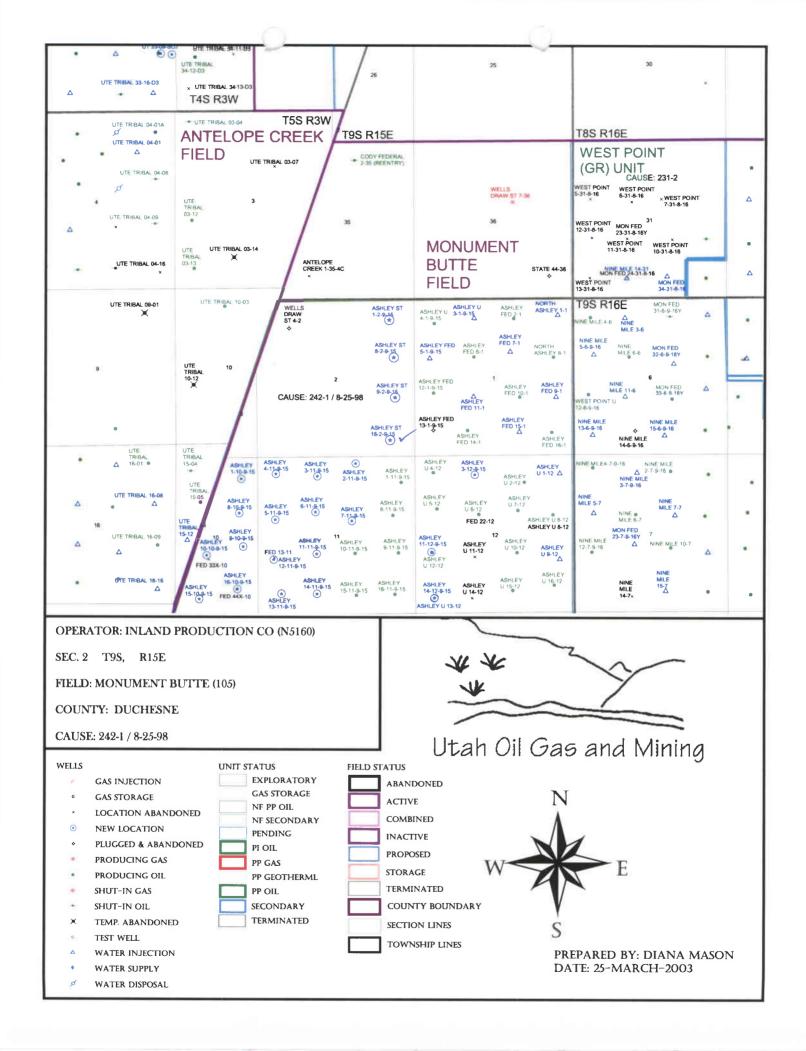


EXHIBIT C

003		WORKSH APPLICATION FOR P		`			
APD RECEIVED: 03/25/2003			API NO. ASSIGN	TED: 43-013-324	139		
OPERATOR:	ASHLEY ST 16-2 INLAND PRODUCT MANDIE CROZIER	TION (N5160)	PHONE NUMBER: 4	35-646-3721			
PROPOSED LO SESE	CATION: 02 090S	150E	INSPECT LOCATE	N BY: /	/		
SURFACE:	0544 FSL 082	5 FEL	Tech Review	Initials	Date		
BOTTOM: DUCHESNE	0544 FSL 0825	5 FEL	Engineering	DRD	4/14/03		
	BUTTE	(105)	Geology				
LEASE TYPE:	3 - State		Surface				
LEASE NUMBER: ML-43538 SURFACE OWNER: 3 - State PROPOSED FORMATION: GRRV			LATITUDE: 40.05418 LONGITUDE: 110.19224				
RECEIVED AN	D/OR REVIEWED:		LOCATION AND SITING:				
Plat Bond: (No. Ni Potas Ni Oil S Water (No. Al RDCC (Dat	Fed[] Ind[] St. 4471291 h (Y/N) hale 190-5 (B) Permit JOHNSON Review (Y/N) e: urf Agreement	or 190-3 or 190-13)) (Y/N)	R649-2-3. Unit R649-3-2. Siting: 460 B R649-3-3. Drilling Un Board Cause Eff Date: Siting:	General From Qtr/Qtr & 920 Exception it	Between Wells		
COMMENTS: _	PRESCIE	04-03-03			.		

STATEMENT OF BASIS



DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

OPERATOR:	Inland Production Company
WELL NAME & NUMBER:	Ashley State #16-2-9-15
API NUMBER:	43-013-32439
	TWP: 9S RNG: 15E 544 FSL 825 FEL
Geology/Ground Water:	
water at this location is estimated to no water wells within a 10,000 foot r Uinta Formation. The Uinta Formati mostly lenticular and discontinuous a	be at a depth of 400'. A search of Division of Water Rights records shows radius of the center of section 2. The surface formation at this site is the ion is made up of interbedded shales and sandstones. The sandstones are and should not be a significant source of useable ground water. The a should adequately protect any useable ground water and nearby wells.
Reviewer: Brad H	<u>Hill</u> <u>Date: 04/10/03</u>
Surface:	
An onsite of the surface area was do	one to take input and review any issues regarding the construction and drilling
	A (State Lands) was invited to participate and represent their interests as
	Jtah Division of Wildlife Resources attended and provided a seed mixture for
	and location when finished. Bartlett also offered to have a biologist come out
	Inland planned on construction or drilling between March 1st and June 30th for
	for burrowing owl. There weren't any special concerns for constructing the
- · · · · · · · · · · · · · · · · · · ·	ms were noted—relatively flat ground. This well site is a legal location and
<u>-</u>	line the reserve pit. There isn't any known subsurface fresh water in the
	e water is discovered while drilling the surface hole the operator shall take
appropriate action to protect that reso	ource.
Reviewer: <u>Dennis I</u>	L. Ingram Date: April 9, 2003

None

Conditions of Approval/Application for Permit to Drill:

ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

OPERATOR:	Inland Production Company	
WELL NAME & NUM	BER: Ashley State #16-2-9-15	
API NUMBER: 4	3-013-32439	
LEASE: ML-43538	(STATE) FIELD/UNIT: Monument Butte	_
LOCATION: 1/4,1	/4 <u>SE/SE</u> Sec: 2 TWP: 9S RNG: 15E 544 FSL 825 FE	L
LEGAL WELL SITI	NG:F SEC. LINE;F 1/4,1/4 LINE;F ANOTHER WELL	
GPS COORD (UTM)	: X = 568898 E; Y = 4433873N SURFACE OWNER: SITLA (STATE)	

PARTICIPANTS

Dennis L. Ingram (DOGM); Brad Mecham (Inland Production Company); Floyd Bartlett (Utah Division of Wildlife Resources).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Proposed well is located approximately 12 miles south of Myton, Utah and west of the Wells Draw Road in Ashley Field on broad east/west ridge or tabletop desert lands that slopes gently to the north. A long shallow fingered draw is located to north and is one of the drainage heads for Pleasant Valley, which drains in a northeast direction.

SURFACE USE PLAN

CURRENT SURFACE USE: Sheep or cattle grazing, hunting and other recreational use, wildlife use

PROPOSED SURFACE DISTURBANCE: <u>Have proposed upgrading existing two-track road for 1,000 feet plus 1,875 feet of new road, location measuring 305'x 162' plus reserve pit and soil stockpile storage outside of location area.</u>

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: <u>Ashley Federal 3-1;</u> 4-1; 5-1; 6-1; 7-1; 10-1; 11-1; 12-1; 14-1; 15-1; 16-1; 2-12.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: <u>Production equipment shall be set or placed on location with gas sales or residue lines run along access roads into existing field lines.</u>

SOURCE OF CONSTRUCTION MATERIAL: <u>Native cut and fill using borrowed material</u>.

ANCILLARY FACILITIES: None requested at present time.

WASTE MANAGEMENT PLAN:

Was submitted with Application to Drill under Ten Point Well Program Plan & Thirteen Point Plan.

ENVIRONMENTAL PARAMETERS

AFFECTED	FLOODPLAINS	AND/OR	WETLANDS:	N/A	

FLORA/FAUNA: Desert habitat with shadscale, prickly pear cactus, and wild bunch grass. Elk, antelope, rabbit, coyote, bobcat, prairie dog, owl.

SOIL TYPE AND CHARACTERISTICS: Light tan mostly sand with some clay SURFACE FORMATION & CHARACTERISTICS: Uinta formation of the Eocene Age

EROSION/SEDIMENTATION/STABILITY: minor erosion, some sedimentation, no stability problems anticipated.

PALEONTOLOGICAL POTENTIAL: None observed during onsite meeting.

RESERVE PIT

CHARACTERISTICS: <u>Proposed o the east side of location in cut and having the wellhead adjacent to reserve pit and prevailing winds, measuring 80'x 40'x 8' deep.</u>

LINER REQUIREMENTS (Site Ranking Form attached): 15 points.

SURFACE RESTORATION/RECLAMATION PLAN

According to SITLA at time of reclamation or back to original condition. Floyd Bartlett was there representing the Utah Division of Wildlife resources and provided a reclamation seed mixture to Inland.

SURFACE AGREEMENT: Yes

CULTURAL RESOURCES/ARCHAEOLOGY: <u>Inland was told they needed to do an Arch study on the surface and send copies of the results to SITLA (State Lands) and to the Utah Division of Oil, Gas and Mining.</u>

OTHER OBSERVATIONS/COMMENTS

Surface is typical sparse desert habitat with surface sloping gently to north and east, and having shallow draw or drainage north of same. See photos.

ATTACHMENTS

Photos of this location were taken and placed on file.

Dennis L. Ingram
DOGM REPRESENTATIVE

April 3, 2003 10:30 AM
DATE/TIME

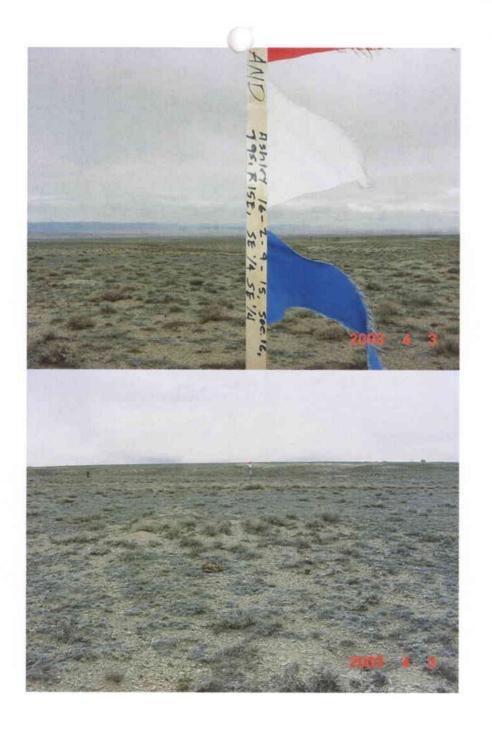
Evaluation Ranking Criteria and Ranking Score For Reserve and Onsite Pit Liner Requirements

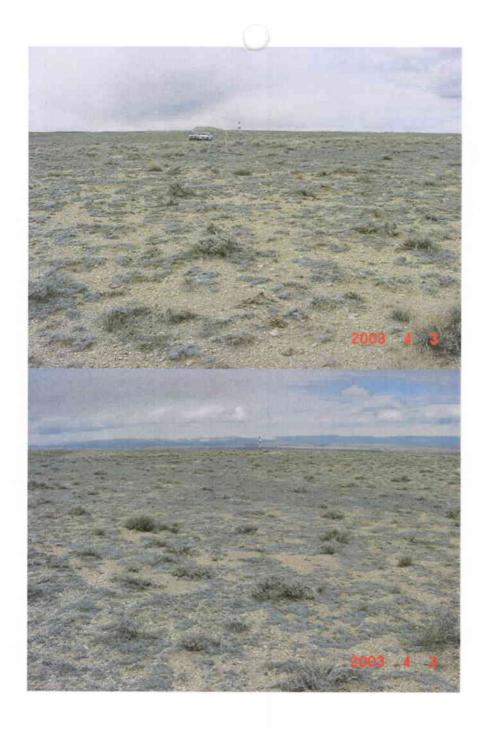
Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet) >200 100 to 200 75 to 100 25 to 75 <25 or recharge area	0 5 10 15 20	0
Distance to Surf. Water (feet) >1000 300 to 1000 200 to 300 100 to 200 < 100	0 2 10 15 20	0
Distance to Nearest Municipal Well (feet) >5280 1320 to 5280 500 to 1320 <500	0 5 10 20	0
Distance to Other Wells (feet) >1320 300 to 1320 <300	0 10 20	0
Native Soil Type Low permeability Mod. permeability High permeability	0 10 20	10
Fluid Type Air/mist Fresh Water TDS >5000 and <10000 TDS >10000 or Oil Base Mud Fluid containing significant levels of hazardous constituents	0 5 10 15	5
Drill Cuttings Normal Rock Salt or detrimental	0 10	0
Annual Precipitation (inches) <10 10 to 20 >20	0 5 10	0
Affected Populations <10 10 to 30 30 to 50 >50	0 6 8 10	0
Presence of Nearby Utility Conduits Not Present Unknown Present	0 10 15	0

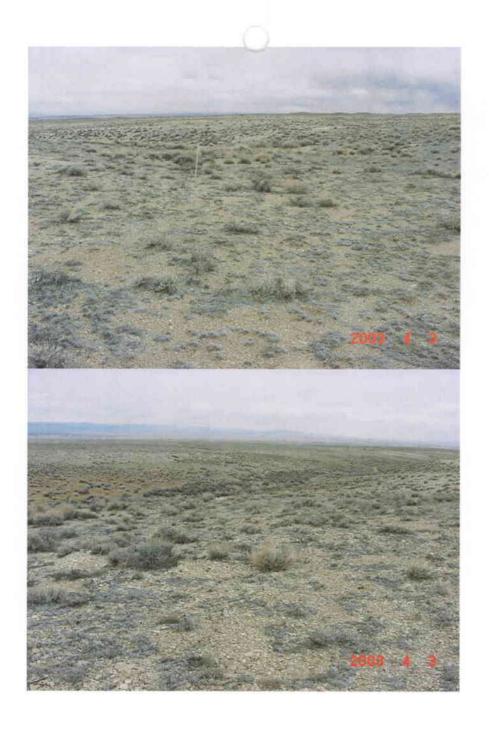
Final Score 15 points (Level II Sensitivity)

Sensitivity Level I = 20 or more; total containment is required. Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.







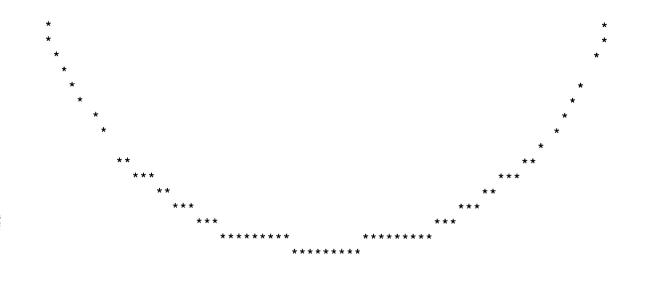
UTAH DIVISION OF WATER RIGHTS WATER RIGHT POINT OF DIVERSION PLOT CREATED THU, APR 10, 2003, 12:23 PM PLOT SHOWS LOCATION OF 0 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 10000 FEET FROM A POINT FEET, FEET OF THE CT CORNER, SECTION 2 TOWNSHIP 9S RANGE 15E SL BASE AND MERIDIAN

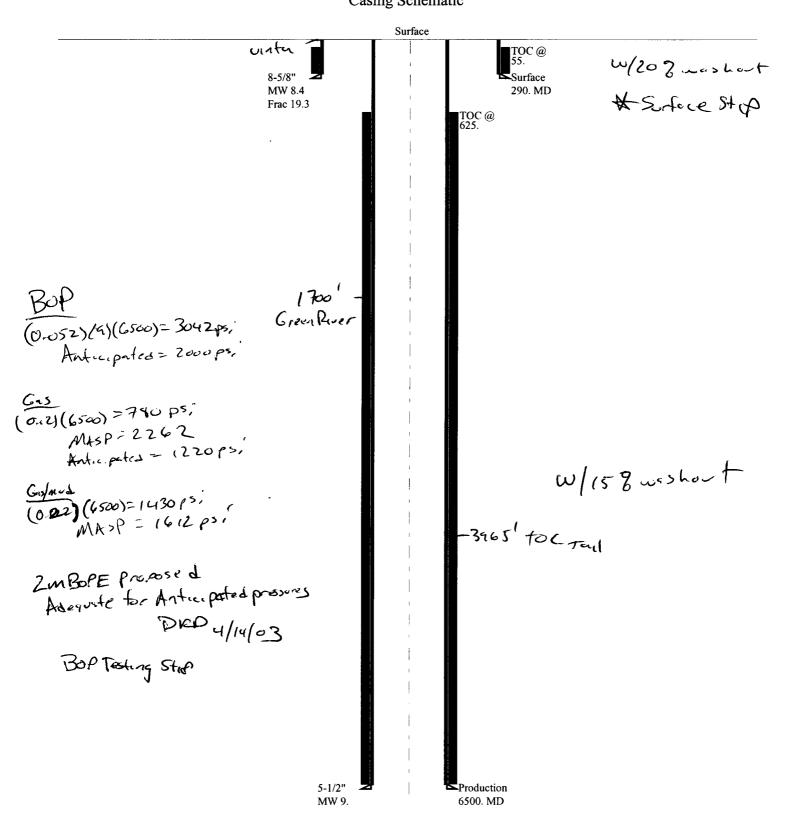
PLOT SCALE IS APPROXIMATELY 1 INCH = 4000 FEET

NORTH

*
*
*
*



04-03 Inland Ashley ST 16- 9-15 Casing Schematic



Well name:

04-03 Inland Ashley ST 16-2-9-15

Minimum design factors:

Operator:

Inland Production Company

String type:

Surface

Project ID: 43-013-32439

Location:

Duchesne County

Environment:

Design parameters: Collapse

Mud weight:

8.400 ppg

Design is based on evacuated pipe.

Collapse: Design factor

1.125

H2S considered?

Surface temperature: Bottom hole temperature: Temperature gradient:

65 °F 69 °F 1.40 °F/100ft

Minimum section length:

290 ft

No

Burst:

Design factor

1.00

Cement top:

Burst

Max anticipated surface

pressure: Internal gradient:

Calculated BHP

0 psi 0.468 psi/ft

No backup mud specified.

136 psi

Body yield:

Tension:

8 Round STC: 1.80 (J) 8 Round LTC: 1.80 (J) **Buttress:** 1.60 (J) 1.50 (J) Premium:

1.50 (B)

Tension is based on buoyed weight. Neutral point: 253 ft

Non-directional string.

Re subsequent strings:

Next setting depth: Next mud weight: Next setting BHP:

6,500 ft 9.000 ppg 3,039 psi 19.250 ppg

Fracture mud wt: Fracture depth: Injection pressure

290 ft 290 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	290	8.625	24.00	J- 55	ST&C	290	290	7.972	14
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	127	1370	10.83	136	2950	21.76	6	244	40.12 J

Prepared

Dustin K. Doucet

Utah Dept. of Natural Resources by:

Phone: 801-538-5281 FAX: 801-359-3940

Date: April 11,2003 Salt Lake City, Utah

ENGINEERING STIPULATIONS: Surface Csg Cmtd to Surface

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 290 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

04-03 Inland Ashley ST 16-2-9-15 Well name:

Inland Production Company Operator:

Production String type:

Project ID:

Duchesne County Location:

43-013-32439

Design parameters: **Collapse**

Mud weight:

9.000 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125 **Environment:**

H2S considered? Surface temperature:

No 65 °F 156 °F Bottom hole temperature: 1.40 °F/100ft

Temperature gradient: Minimum section length:

300 ft

Burst:

Design factor 1.00 Cement top:

(625 ft

Burst

Max anticipated surface

pressure: Internal gradient: Calculated BHP

2,259 psi 0_120 psi/ft 3,039 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J) 8 Round LTC: 1.80 (J) 1.60 (J) **Buttress:**

1.50 (J) Premium: 1.50 (B) Body yield:

Tension is based on air weight. Neutral point: 5,615 ft Non-directional string.

Run	Segment		Nominal		End	True Vert	Measured	Drift	Internal
Seq	Length (ft)	Size (in)	Weight (lbs/ft)	Grade	Finish	Depth (ft)	Depth (ft)	Diameter (in)	Capacity (ft³)
1	6500	5.5	15.50	J-55	LT&C	6500	6500	4.825	203.8
Run	Collapse	Collapse	Collapse	Burst	Burst	Burst	Tension	Tension	Tension
Seq	Load (psi)	Strength (psi)	Design Factor	Load (psi)	Strength (psi)	Design Factor	Load (Kips)	Strength (Kips)	Design Factor
1	3039	4040	1.33	3039	4810	1.58	101	217	2.15 J

Prepared

Dustin K. Doucet

Utah Dept. of Natural Resources by:

Phone: 801-538-5281

FAX: 801-359-3940

Date: April 11,2003 Salt Lake City, Utah

ENGINEERING STIPULATIONS: Surface Csg Cmtd to Surface

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 6500 ft, a mud weight of 9 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.



Michael O. Leavitt
Governor
Robert L. Morgan
Executive Director
Lowell P. Braxton
Division Director

PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY www.nr.utah.gov

April 24, 2003

Inland Production Company Route #3, Box 3630 Myton, UT 84052

Re:

Ashley State 16-2-9-15 Well, 544' FSL, 825' FEL, SE SE, Sec. 2, T. 9 South, R. 15 East,

Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32439.

Sincerely,

John R. Baza

Associate Director

pab Enclosures

cc:

Duchesne County Assessor

SITLA



Operator:	Inland Production Company
Well Name & Number	Ashley State 16-2-9-15
API Number:	43-013-32439
Lease:	ML-43538

Location: SE SE Sec. 2 T. 9 South R. 15 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
- 6. Surface casing shall be cemented to the surface.
- 7. BOPE shall be tested in accordance with R649-3-7

STATE OF UTAH

DIVISION OF OIL, GAS, AND MINI	5. LEASE DESIGNATION AND SERIAL NO. ML-43538			
SUNDRY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBAL NAME		
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter pluy Use "APPLICATION FOR PERMIT TO DRILL OR DEEPEN form	N/A			
OIL GAS WELL OTHER X	OIL GAS WELL OTHER X			
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		8. WELL NAME and NUMBER ASHLEY STATE 16-2-9-15		
3. ADDRESS AND TELEPHONE NUMBER Rt. 3 Box 3630, Myton Utah 84052 435-646-3721		9 API NUMBER 43-013-32439		
4. LOCATION OF WELL	****	10 FIELD AND POOL, OR WILDCAT		
Footages 544 FSL 825 FEL		MONUMENT BUTTE		
QQ, SEC, T, R, M: SE/SE Section 2, T9S R15E				
		COUNTY DUCHESNE		
1) CUECK ABBRODRIATE BOVES TO INDICATE NATURE OF N	OTICE DEBORT OF OTHE	STATE UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF N. NOTICE OF INTENT:		NT REPORT OF:		
(Submit in Duplicate)	_	it Original Form Only)		
ABANDON NEW CONSTRUCTION	ABANDON*	NEW CONSTRUCTION		
REPAIR CASING PULL OR ALTER CASING	REPAIR CASING	PULL OR ALTER CASING		
CHANGE OF PLANS RECOMPLETE	CHANGE OF PL	ANS RECOMPLETE		
CONVERT TO INJECTION REPERFORATE	CONVERT TO II	NJECTION REPERFORATE		
FRACTURE TREAT OR ACIDIZE VENT OR FLARE	FRACTURE TREAT	OR ACIDIZE VENT OR FLARE		
MULTIPLE COMPLETION WATER SHUT OFF	OTHER	179		
X OTHER Permit Extension	DATE WORK COMPI	ETED		
	Report results of Multip	ole Completion and Recompletions to different		
		OMPLETION OR RECOMPLETION REPORT AND		
	LOG form.			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent		by a cement verification report. les. If well is directionally drilled, give subsurface locations		
and measured and true vertical depth for all markers and zones pertinent to this work. Inland Production Company requests to extend the l	Domnit to Duill this	well for any year. The emissional		
Inland Production Company requsts to extend the lapproval date was 4/24/03 (expiration 4/24/04).		wen for one year. The original		
approval date was 4/24/03 (expiration 4/24/04).		•		
		COMMINIO OFERATOR		
		4-21-04		
		CHO		
		ij.		
13. NAME & SIGNATURE Mandie Crozier TITLE	Regulatory Speciali	St DATE 4/8/2004		
(This space for State use only)		RECEIVED		
Approved by the *See Instructions Or	n Reverse Side			
Utah Division of		APR 1 6 2004		
Oil, Gas and Mining		DIV. OF OIL, GAS & MINING		

Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

API:

43-013-32439

Well Name: Ashley State 16-2-9-15
Location: SE/SE Section 2, T9S R15E Company Permit Issued to: Inland Production Company Date Original Permit Issued: 4/24/2003
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□ ♠
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□NoX
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No区
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□Noxi
Has the approved source of water for drilling changed? Yes□No
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□Nob
Is bonding still in place, which covers this proposed well? Yes No□
Mando Crozes 4/8/2004
Signature Date
Title: Regulatory Specialist
Representing: Inland Production Company

ı		ST OF UTAH DEPARTMENT OF NATURAL RESOURCES	. gan ^{r W}	FORM 9	
1	10	DIVISION OF OIL, GAS AND MINING		5. LEASE DESIGNATION AND SERIAL NUMBER:	
	SUNDRY	NOTICES AND REPORTS ON W	ELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do		ew wells, significantly deepen existing wells below current bottom-hole terals. Use APPLICATION FOR PERMIT TO DRILL form for such pro-		7. UNIT OF CA AGREEMENT NAME: Ashley Unit	
1. T	YPE OF WELL OIL WELL	GAS WELL OTHER Pipeline W	ork	8. WELL NAME and NUMBER: State Wells in Unit	
	NAME OF OPERATOR: Iand Production Compa	ny	-	9. API NUMBER:	
	ODRESS OF OPERATOR: 101 17th St #1000 CIT	Denver STATE CO ZIP 80211	PHONE NUMBER: (303) 893-0102	10. FIELD AND POOL, OR WILDCAT:	
4. L	OCATION OF WELL				
F	OOTAGES AT SURFACE:			COUNTY: Duchesne	
C	OTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN:		STATE: UTAH	
11.	CHECK APPI	ROPRIATE BOXES TO INDICATE NATUR	E OF NOTICE, REPO	RT, OR OTHER DATA	
	TYPE OF SUBMISSION		TYPE OF ACTION		
	NOTICE OF INTENT	ACIDIZE DEEPE	N	REPERFORATE CURRENT FORMATION	
	(Submit in Duplicate)	ALTER CASING FRACT	URE TREAT	SIDETRACK TO REPAIR WELL	
	Approximate date work will start:	CASING REPAIR NEW C	ONSTRUCTION	TEMPORARILY ABANDON	
	5/1/2004	CHANGE TO PREVIOUS PLANS DPERA	TOR CHANGE	TUBING REPAIR	
		CHANGE TUBING PLUG A	ND ABANDON	VENT OR FLARE	
	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME PLUG E	ACK	WATER DISPOSAL	
	Date of work completion:	CHANGE WELL STATUS PRODU	CTION (START/RESUME)	WATER SHUT-OFF	
		COMMINGLE PRODUCING FORMATIONS RECLA	MATION OF WELL SITE	отнея: Comingle Production	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

CONVERT WELL TYPE

43-013-32439

Inland Production requests permission to add the following wells to a common tank battery system; Ashley State 9-2-9-15 & Ashley State 16-2-9-15. Each well will have a pumping unit and line heater. The Common tank battery is located at the Ashley State 10-2-9-15. A line heater will be set at each location. Each well will have a production test once every 3 months. The flow bundles will consist of 4 2" flow lines that will be wrapped and insulated. 2 lines will have glycol for a trace system, 1 line will be the production line, and 1 line will be the well test line. There will be appoximately 1.2 miles of the production bundle installed.

RECOMPLETE - DIFFERENT FORMATION

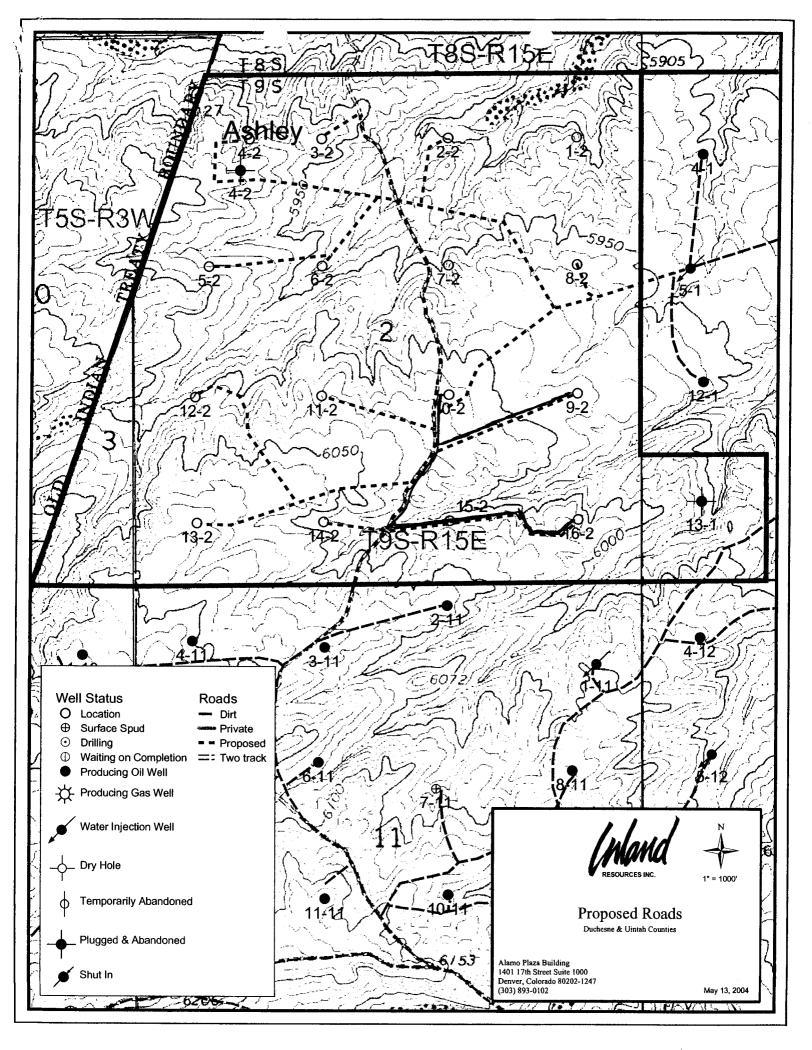
JUL 0 8 2004

w common tank

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) David Ge	rbig	TITLE	Operations Engineer	
SIGNATURE Jan	J. Derly	DATE	7/1/2004	
This space for State use only)	ADDDOVED DV T		/	

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:	INLAND PRODU	JCTION COMPA	ANY
Well Name:	ASHLEY ST 16-	2-9-15	
Api No: 43-013-324	39	Lease Type: S	TATE
Section 02 Township	p <u>09S</u> Range <u>1</u>	5E County	DUCHESNE
Drilling Contractor		RIG	#ES#1
SPUDDED:			
Date	07/14/04		
Time	9:00 AM		
How	DRY		
Drilling will commen	oce:		
Reported by	PAT WISENER		
Telephone #	1-435-823-7468		
Date <u>07/14/2004</u>	Signed	СНД	

 -008

STATE OF UTAH

MENT OF NATURAL RESOURCES

8 DE	PARTMENT OF NATURAL RESOURCES					
DI	IVISION OF OIL, GAS, AND MINING	5. LEASE DESIGNATION AND SERIAL NO. ML-43538				
I. SUNDRY	NOTICES AND REPORTS C	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBAL NA	AME		
•	n for proposals to drill or to deepen or plug back to a differ	N/A				
OIL GAS		7. UNIT AGREEMENT NAME	.,			
WELL X WELL OTH	ier		ASHLEY (GR RVR)			
2. NAME OF OPERATOR INLAND PRO	ODUCTION COMPANY		8. FARM OR LEASE NAME ASHLEY STATE 16-2	2-9-15		
3. ADDRESS OF OPERATOR Rt. 3 Box 363 435-646-3721	60, Myton Utah 84052		9. WELL NO. ASHLEY STATE 16-2	2-9-15		
LOCATION OF WELL (Rep See also space 17 below.)	port location clearly and in accordance with any State requi	irements.*	10. FIELD AND POOL, OR WILDCAT			
At surface	. 4 700 D45D		MONUMENT BUTTI	E		
5E/SE Sect 544 FSL 32	ion 2, T9S R15E 25 FEL		11. SEC., T., R., M., OR BLK, AND SURVEY OR AREA SE/SE Section 2, T9S	R15E		
14 API NUMBER 43-013-32439	15. ELEVATIONS (Show whether DF, RT, GF 6021 GR	12. COUNTY OR PARISH DUCHESNE	13. STATE UT			
	eck Appropriate Box To Indicate Nature of Noti	1	QUENT REPORT OF:	<u> </u>		
			_			
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL			
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING			
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*	Ц		
REPAIR WELL		(OTHER)	X Weekly Status report			
(OTHER)			ults of multiple completion on Well completion Report and Log form.)			
	R COMPLETED OPERATIONS. (Clearly state all pertine directionally drilled, give subsurface locations and measure					
On 07/14/0	4 MIRU Eagle Spud #1.	. Spud well @	9:30 am, Drill 310	of 12		
1/4 hole wi	th air mist, TIH w/7 Jts 8	3 5/8 J55 24# csg	gn. Set @ 314.20'/I	KB. On		
07/18/04. C	Cement with 150 sks of C	Class "G" w/ 2%	CaCL2 + 1/4# sk	Cello-		
Flake Mixe surface. W	ed @ 15.8 ppg > 1.17 cf/s FOC.	k yeild. With 4 l	obls cement return	ed to		
18 I hereby certify that the foreg	oing is true and correct					
SIGNED Roy	Henera TITLE	Drilling Foreman	84	7-18-04		
cc: BLM						
(This space for Federal or State of	iffice use)		ı	RECEIVED		
APPROVED BY CONDITIONS OF APPROVAL.	. IF ANY:					
CONDITIONS OF ALTROVAL				JUL 2 0 2004		

INLAND PRODUCTION CC. PANY - CASING & CEMENT REPOR.

			8 5/8	CASING SET	AT	314.2			
LAST CASIN	JG 8.5/8"	SET AT	314'		OPERATOR	₹	Inland Pro	duction Con	npany
	12' KB				WELL				
	CUT OFF C				FIELD/PRO				
		AD FLANGE						Eagle spud	rig #1
			ER						
	12 1/4								
LOG OF CA	SING STRIN	IG:							
PIECES	OD	ITEM -	MAKE - DESC	RIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
<u></u>									
		42.75' SH jt							
		WHI - 92 cs	g head				8rd	Α	0.95
7	8 5/8"	Maverick S			24#	J-55	8rd	Α	302.35
			GUIDE	shoe			8rd	Α	0.9
CASING INVENTORY BAL. FEET			JTS	TOTAL LEN	304.2				
TOTAL LENGTH OF STRING			304.2	7	LESS CUT OFF PIECE				
LESS NON	CSG. ITEMS	3	1.85		PLUS DATUM TO T/CUT OFF CSG				
PLUS FULL	JTS. LEFT (DUT	0		CASING SET DEPTH 3				
	TOTAL		302.35	. 7	⊣ լ				
TOTAL CSG	6. DEL. (W/O	THRDS)	294.34	7	COMPA	RE			
TIMING			1ST STAGE		_				
BEGIN RUN	CSG.	Spud	7/14/2004	9:30 AM	GOOD CIRC THRU JOB yes				
CSG. IN HO	LE				Bbls CMT C	IRC TO SUF	RFACE	4 bbls	
BEGIN CIRC	3		8:12 AM	7/18/2004	RECIPROC	ATED PIPE	I N/A		
BEGIN PUN	IP CMT		8:26am	7/18/2004	DID BACK F	PRES. VALV	E HOLD? _	N/A	
BEGIN DSP	L. CMT		8:35 AM	7/18/2004	BUMPED PLUG TO 127				PSI
PLUG DOW	'N		Cemented	<u> </u>					
CEMENT U	SED	<u> </u>		CEMENT CO		B. J.			
STAGE	# SX			CEMENT TY	PE & ADDITIN	/ES			
1	150	Class "G" w	// 2% CaCL2 +	1/4#/sk Cello-F	lake mixed @) 15.8 ppg 1.	17 cf/sk yield	<u> </u>	
		<u> </u>	.	·					
		TCHER PLA				SHOW MAR	KE & SPACIN	IG	
Centralizer	s - Middle f	irst, top sec	ond & third for	. 3					

COMPANY REPRESENTATIVE Ray Herrera DATE 7/18/2004

PAGE 83	5 [
INLAND	15 17 18

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4630	<u>~</u>
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87/21/2084

	SIMIE OF UIAM
ı	DIVISION OF OIL, GAS AND MINING
	ENTITY ACTION FORM -FORM 6

OPERATOR: INLAND PRODUCTION COMPANY

ADDRESS: RT. 3 BOX 3630

MYTON, UT B4052

OPERATOR ACCT. NO. N5160

ACTION	CLIPPIENT	NEW	AP: NUMBER	WELL NAME			WELL	OCATION		5810	
DOME	ENTRY NO.	FINITEY NO.			00	5C	TP	RG	COUNTY	SPUO DATE	EFFECTIVE
A	999 9	14221	43-013-32441	Ashley Federal 13-15-9-15	SWISW	15	98	15E	Duchesne	July 7, 2004	7/21/04
MELL 1 C	CAMENTS.	6	SPEU								1401/07
HOF	CURRENT	NEW.	API NUMBER	WELL NAME			ELLOCATI	OH		SPUD	EFFÉCTIVE
DDE	BATTITY NO.	ENTITY NO.	·		90	SC.	TP	RIS	COUNTY	DAFE	DATE
В	99999	12308	43-013-32444	Sandwash Federal 11-31-8-17	NE/SW	31	85	17E	Duchesne	July 8, 2004	7/21/04
WELL 2 COMPLETE: GREV											
ACTION	CURRENT	HETT	APINUMBER	WELLNAME			WELL	OCATION		SPUD	EFFECTIVE
CODE	ENWITY NO.	ENTITY NO.			00	SC	TP	RG	COUNTY	DATE	DATE
A	99999	14228	43-013-32438	Ashley State 9-2-9-15	NE/SE	2	98	15E	Duchesne	July 12, 2004	7/21/04
			3KRV 								/ / /
ACTION	CURRENT	MEW.	API NUMBER	WELL NAME			WELL	CATION		SPUD	EFFECTIVE
A	99999	14229	43-013-32439	Ashley State 16-2-9-15	SEASE	2	95	15E	Duchesne	July 14, 2004	2/21/p/
77ELL 400	DWIMENTS:		GREV		**********		- 5,5 ,_,J			outy 14, 2004	1/21/04
ÄON	CURRENT	NEW	API NUMBER	WELL KAME			WELL LO	CATEON		SPLO	
CODE	ERTITY NO.	ENTITY NO.	/		00	SG	TF	RG	VIHUOO	DATE:	EFFECTIVE DATE
В	99999	12308	43-013-32446	Sandwash Federal 12-31-8-17	NW/SW	31	85	17E	Duchesne	July 14, 2004	7/21/04
MELL S CC	DMANENTS:		GRRV								1/4/0/
ACTION C	DDES (fine traincille	ns on back of hy-A									
A- E P- A	stabilsh novrecitly fo citi new well to quisti	tr nav well (single wel ing onliky (group or uni	(wal)	RECE	EIVED)			FRAM	in Sma	7
		ne existing entity to an							Signatur		Kebbie S. Jones
E- 0	ther (mytetn in com		-	JUL 2	1 2004			اِس	Production Cleri		July 20, 2004
NOTE: Use COMM/ENT section to anytein why such Action Code was selected. Date Div. OF OIL, GAS & MINING											

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES 011

DIVISION	N OF OIL, GAS, AND MINING	5. LEASE DESIGNATION AND SERIAL NO. ML-43538					
1. SUNDRY NO	TICES AND REPORTS	1	6. IF INDIAN, ALLOTTEE OR TRIBAL NAME				
	posals to drill or to deepen or plug back to a diffe	N/A					
	<u> </u>		7. UNIT AGREEMENT NAME				
OIL GAS WELL WELL OTHER			ASHLEY (GR R	VR)			
2. NAME OF OPERATOR INLAND PRODUC	CTION COMPANY		8. FARM OR LEASE NAME ASHLEY STATI	E 16-2-9-15			
ADDRESS OF OPERATOR Rt. 3 Box 3630, My 435-646-3721	ton Utah 84052		9. WELL NO. ASHLEY STATI	E 16-2-9-15			
	ion clearly and in accordance with any State requ	uirements.*	10. FIELD AND POOL, OR WILDC	AT			
At surface	MAG ID 4 SET		MONUMENT B	UTTE			
SE/SE Section 2, 544 FSL 825 FEI			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/SE Section 2,	T9S R15E			
4 API NUMBER 43-013-32439	15. ELEVATIONS (Show whether DF, RT, G 6021 GR	GR, etc.)	12. COUNTY OR PARISH DUCHESNE	13. STATE UT			
	propriate Box To Indicate Nature of Not	ice, Report, or Other Data	J.,				
NOTICE OF INTENT	ITON TO:	SUBSEC	QUENT REPORT OF:				
TEST WATER SHUT-OFF PULL	L OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL				
FRACTURE TREAT MUL	TIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING				
SHOOT OR ACIDIZE ABA	NDON*	SHOOTING OR ACIDIZING	ABANDONMENT*				
REPAIR WELL		(OTHER)	X Weekly Status repor	<u>t</u>			
(OTHER)			lts of multiple completion on Well completion Report and Log form.)				
proposed work. If well is directional On 7-22-04 MIRU Eagl 1,500 psi. Roosevelt off shoe. Continue to drill a from TD to surface. PU csgn. Set @ 6158'/ KB8% Sms, 1/2# sks Cello05% Static free, 1/2# sl	LETED OPERATIONS. (Clearly state all pertinular dilly drilled, give subsurface locations and measure let 1. Set equipment. Pressure fice of DOGMA was notified on 17/8" hole with fresh water to & MU guide shoe, 1 jt 51/2". Cement with 285 sks Prem Lipoflake. Mixed @ 11.0 ppg, >3.4 k Celloflake. Mixed @ 14.4 ppg, 1,000 # 's tension. Clean pit's & 1.000 # 's tension. Clean pit's & 1.000 # 's tension. Clean pit's & 1.000 # 's tension.	ted and true vertical depths for all mare test Bop's, Kelly, & TIV of test. PU BHA and tag to a depth of 6166'. Lay do J-55 15.5 # csgn. Float cite Il w/ 3% KCL, 8 % 642 yld. Followed by 400 pg, > 1.24 yld. Returned	vers and zones pertinent to this work V to 2,000 psi. Test 85 cement @ 255'. Drill own drill string, BHA. ollar, & 143 Jt's 51/2" Gel, 5#"s sk CSE, 3#'s sks 50/50 Poz w/ 3%	k.)* /8" csgn to out cement & Open hole log J-55 15.5# sk Kolseal, KCL, 2% Gel,			
8 I hereby certify that the foregoing is to SIGNED	TITLE	Drilling Foreman		27-Jul			
(This space for Federal or State office use)	- 1///		· · · · · · · · · · · · · · · · · · ·	فرمهم المعادين			
APPROVED BY	тпт.е		DATE				
CONDITIONS OF APPROVAL, IF ANY:				RECEIVED JUL 3 0 2004 DIV. OF OIL. GAS & MININ			
				201400			

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

			5 1/2"	CASING SET	AT	6158.96				
					Fit clir @	6139'				
LAST CASIN	IG <u>8 5/8"</u>	SET A	AT 3 <u>14'</u>		OPERATOR	·	Inland Pro	duction Co	mpany	
DATUM 12'/ KB					WELL	Ashley Sta	te 16-2-9-	15		
DATUM TO	CUT OFF CA	ASING _	12		FIELD/PRO	SPECT _	Monumen	t Butte		
DATUM TO BRADENHEAD FLANGE					CONTRACT	OR & RIG#		Eagle # 1		
TD DRILLER	6166	LOG	GER 6163'							
HOLE SIZE	7 7/8"									
LOG OF CAS	SING STRIN	G:					, ,			
PIECES	OD	ITEM -	MAKE - DESC	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH	
		Landing Jt							14	
		38' @	මු 4038'							
143	5 1/2"	MAV LT & C	casing		15.5#	J-55	8rd	Α	6127.31	
		Float collar							0.6	
1	5 1/2"	MAV LT & C	casing		15.5#	J-55	8rd	Α	22.4	
			GUIDE	shoe			8rd	Α	0.65	
CASING INVENTORY BAL. FEET				JTS	TOTAL LENGTH OF STRING 61					
TOTAL LENGTH OF STRING 6164.96			144	LESS CUT OFF PIECE						
LESS NON CSG. ITEMS 15.25				PLUS DATUM TO T/CUT OFF CSG						
PLUS FULL	JTS. LEFT C	DUT			CASING SET DEPTH 6158.					
	TOTAL		6149.71	144	1					
TOTAL CSG	. DEL. (W/O	THRDS)	6149.71	144	} COMPARE					
TIMING			1st STAGE	2nd STAGE						
BEGIN RUN	CSG.	· · · · · · · · · · · · · · · · · · ·	2:00		GOOD CIRC THRU JOB Yes					
CSG. IN HOI	E		5:30am		Bbls CMT C	IRC TO SUR	FACE	15 bbls	-19-14 pt	
BEGIN CIRC	:		5:30am	6:30am	RECIPROCA	ATED PIPE I	N/A	THRUSTROP	<u>(E</u>	
BEGIN PUM	PCMT		6:55am	7:25am	DID BACK F	PRES. VALVI	E HOLD ?	Yes		
BEGIN DSPI	CMT		8:05am		BUMPED PLUG TO PSI					
PLUG DOW	٧	ı	8:45am							
CEMENT US	ED			CEMENT CO	MPANY-	B. J.		·····		
STAGE	# SX			CEMENT TYP	E & ADDITIV	/ES				
1	285	Premlite II w	/ 10% gel + 3	% KCL, 3#'s /s	k CSE + 2# s	sk/kolseal + 1	/2#'s/sk Cel	lo Flake		
		mixed @ 11	.0 ppg W / 3.43	3 cf/sk yield						
2	2 400 50/50 poz W/ 2% Gel + 3% KCL, .5%EC1,1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD								1.24 YLD	
CENTRALIZER & SCRATCHER PLACEMENT SHOW MAKE & SPACING										
Centralizers	- Middle fi	rst, top seco	ond & third. Th	en every third	d collar for a	total of 20.				
										

COMPANY REPRESENTATIVE Pat Wisener DATE 7/27/2004



Office of the Secretary of State

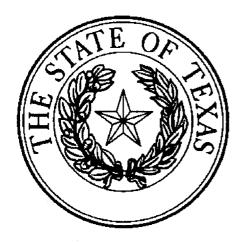
The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs, Treasurer

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: 013 DIVISION OF OIL, GAS AND MINING ML43538 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, c drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 7. UNIT or CA AGREEMENT NAME: ASHLEY PA A I. TYPE OF WELL: 8. WELL NAME and NUMBER OIL WELL X GAS WELL OTHER **ASHLEY STATE 16-2-9-15** 2. NAME OF OPERATOR API NUMBER Inland Production Company 4301332439 3 ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT: PHONE NUMBER Route 3 Box 3630 CITY Myton ZIP 84052 STATE UT 435.646.3721 Monument Butte 4. LOCATION OF WELL: FOOTAGES AT SURFACE: 544 FSL 825 FEL COUNTY: Duchesne OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SE/SE, 2, T9S, R15E STATE: Utah CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION NOTICE OF INTENT ALTER CASING (Submit in Duplicate) FRACTURE TREAT SIDETRACK TO REPAIR WELL CASING REPAIR NEW CONSTRUCTION Approximate date work will TEMPORARITLY ABANDON CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLAIR ■ SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/STOP) WATER SHUT-OFF Date of Work Completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE X OTHER: - Weekly Status Report 08/20/2004 CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Status report for time period 8/5/04 - 8/20/04 Subject well had completion procedures initiated in the Green River formation on 8/5/04 without the use of a service rig over the well. A cement bond log was run and a total of six Green River intervals were perforated and hydraulically fracture treated w/ 20/40 mesh sand. Perf intervals were #1 (5920-5928') (4 JSPF); #2 (5734-5752'), (5700-5704') (All 4 JSPF)¬; #3 (5421-5426'), (5390-5397') (All 4 JSPF); #4 (4980-4990') (4 JSPF); #5 (4810-4826') (4 JSPF); #6 (4572-4582') (4 JSPF). Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved on well on 8/24/04. Bridge plugs were drilled out. Well was cleaned out to PBTD @ 6135'. Zones were swab tested for sand cleanup. A BHA & production the string were run in and anchored in well. End of tubing string @ 5993'. A new 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 8/20/04.

> RECEIVED SEP 1 5 2004

DIV. OF OIL, GAS & TOWNS

NAME (PLEASE	Martha Hall Acutha Hall	TITLE_Office Manager DATE_ September 14, 2004	
(This snace for State use only)			

STATE OF UTAH DIVISION OF OIL, GAS AND MINING **ENTITY ACTION FORM -FORM 6**

OPERATOR: INLAND PRODUCTION COMPANY ADDRESS: RT. 3 BOX 3630 **MYTON, UT 84052**

OPERATOR ACCT. NO

N5160

September 14, 2004

DIV. OF OIL, GAS & MINING

ACTION CURRENT API KLASSER WELL NAME WELL LOCATION CODE ENTITY NO. ENTITY NO. SPUD EFFECTAF. QQ SC TP RG COUNTY DATE DATE C 12359 12419 43-013-32001 Ashley Federal 13-1-9-15 SW/SW 15 95 15E WELL 1 COMMENTS: Duchesne GRRU 7/1/2004 ACTION CURRENT NEW. API NUMBER WELL NAME WELL LOCATION 30¢ ENTITY NO. EKTITY NO. SPUD **EFFECTIVE** 00 SC. æ RG COUNTY DATE DATE C 14228 12419 43-013-32438 **Ashley State 9-2-9-15** NE/SE 2 98 15E WELL 2 CONSIENTS: Duchesne 7/1/2004 GREN 9/15/04 ACTION CURRENT NEW API KUNSER INLAND WELLAKME CODE WELL LOCATION **ENTITY NO.** ENTITY NO. SPUD **SFFECTIVE** 90 SC TP RG COLLATY DATE DATE 14229 12419 43-013-32439 Ashley State 16-2-9-15 SE/SE 95 15E WELL 3 COMMENTS: Duchesne 7/1/2004 (SPRV) 9/15/04 ACTION CURRENT APINUMBER WELL NAME WELL LOCATION SEP 1 5 2004 SPUD EFFECTIVE DATE C 14189 12419 43-013-32574 Ashley State 10-2-9-15 NW/SE 98 15E WELL 4 COMMENTS: Duchesne GRRU 7/1/2004 4356463031 CURRENT API NUMBER WELL KAME WELL LOCATION WOD ENTITY NO. ENTITY NO. QQ TP RG COUNTY DATE 14190 43-013-32575 12419 Ashley State 11-2-9-15 **NE/SW** 98 15E WELL S COMMENTS: Duchesne 7/1/2004 GRRU 9/15/04 K ACTION CODES (See instructions on back of form) A - Establish and entity for new well (single well city) B - Add new entit to anisting until y (group or unit well) C . Re-senige well from our existing entity to another entity on ity Kebble S. Jones D - Perancing well from one existing entity to a new welly E- Other (explain th commanic suction)

09/15/2004

ACITE: Use COMMENT section to explain why each Action Code was selected

(3/89)



September 23, 2004

State of Utah, Division of Oil, Gas and Mining Attn: Ms. Carol Daniels P.O. Box 145801 Salt Lake City, Utah 84114-5801

Attn: Ms. Carol Daniels

Ashley State 9-2-9-15 (43-013-32438) Duchesne County, Utah

Ashley State 16-2-9-15 (43-013-32439) Duchesne County, Utah

Sandwash Federal 12-31-8-17 (43-013-32446) Duchesne County, Utah

Dear Ms. Carol Daniels

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4). We are no longer sending Log copies since Pat Grissom of Phoenix Surveys is already doing so.

If you should have any questions, please contact me at (303) 382-4449.

Sincerely,

Brian Harris Engineering Tech

Enclosures

cc: Bureau of Land Management

Vernal District Office, Division of Minerals

Attn: Edwin I. Forsman 170 South 500 East Vernal, Utah 84078

Well File – Denver Well File – Roosevelt Patsy Barreau/Denver Bob Jewett/Denver Marnie Bryson/Roosevelt RECEIVED
SEP 2 9 2004
DIV. OF OIL, GAS & MINING

SUBMIT IN D"

'CATE* FORM APPROVED

OMB NO. 1004-0137

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UNITED STATES DEPARTMENT OF THE INTERIOR (See o.___r in-structions ons reverse side)

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

AShley Unit WELL WORK WORK NEW X WORK NEW RACK BEFFEN NAME OF DEEXTOR NAME OF OPERATOR New Field Production Company 1401 17th St. Suite 1000 Denver, CO 80202 LICATION OF WELL (Repert locations clearly and a securities with any State injuriments 5') Safety State 1000 Service (Repert all state in the Well of State 1000 Service) Safety State 1000 Denver, CO 80202 LICATION OF WELL (Repert locations clearly and a securities with any State injuriments 5') Safety State 1000 Denver, CO 80202 LICATION OF WELL (Repert locations clearly and a securities with any State injuriments 5') Safety State 1000 Denver, CO 80202 LICATION OF WELL (Repert locations clearly and a securities with any State injuriments 5') Safety State 1000 Denver, CO 80202 LICATION OF WELL (Repert locations clearly and a securities with any State injuriments 5') Safety State 1000 Denver, CO 80202 LICATION OF WELL (Repert locations clearly and a securities with go State 1000 Denver, CO 80202 LICATION OF WELL (Repert locations clearly and a securities with go State 1000 Denver, CO 80202 LICATION OF WELL (Repert locations clearly and a securities with go State 1000 Denver, CO 80202 LICATION OF WELL (Repert locations clearly and a security of State 1000 Denver, CO 80202 LICATION OF WELL (Repert locations clearly and a security of State 1000 Denver to the security of State 1000 Denver to the security of State 1000 Denver to the security of State 1000 December 1000	V 1 4	BUREAU OF LAND MANAGEMENT						ML-43538						
A TYPE OF WEEL	WELL	COMPL	ETION	OR R	ECOM	PLETION	I R	EPORT A	ND LOG	*	6. IF INDIAN			
NAME X WORK DEEPER PLAGE BUTF ASHIOL LASSINGE NAME OF OPERATOR NAME O	a. TYPE OF WORK			X		DRY		Other		·····	7. UNIT AGR	EEMENT NA	ME	
Market	Ib. TYPE OF WELL										8. FARM OR	LEASE NAM	E, WELL NO.	
April		FRICADA NATION OR RECOMPLETION OR PROPERTY STATE STATE												
ADDRESS AND TELEPHONE NO	2. NAME OF OPERATOR		NI.	سطنماط ا		Common					9. WELL NO.	40.046	20400	
ILOCATION OF WELL (Report Decisions clients and in accordance with any State requirements.*) Staff Fig. 8 & 925 FEL (SE SE) Sec. 2, T9S, R15E	. ADDRESS AND TELEP	HONE NO	INE	wrield	Production	on Compan	<u> </u>				10. FIELD AN			
Surface S44" FSL & 825" FEL (SE SE) Sec. 2, TSS, R15E Sec. 2														
1. SEC. 2, TSS, R15E		L (Report loca										R., M., OR BL	OCK AND SURVEY	
STATE SPECIOSED STATE SPECIAS SPECIA		orted below				. ,		,				Sec. 2, T	9S, R15E	
STATE SPECIOSED STATE SPECIAS SPECIA	At total depth				14. APL NO.			DATE ISSUED			12. COUNTY	OR PARISH	13 STATE	
7/14/2004						013-32439								
PRODUCING INTERVALIG, OF THIS COMPLETION—TOP, BOTTOM, NAME (ND AND TYD)* PRODUCING INTERVALIG, OF THIS COMPLETION—TOP, BOTTOM, NAME (ND AND TYD)** Green River 4572*-5928* St WAS DIRECTIONAL SURVEY MADE	5. DATE SPUDDED 7/14/2004			17. DA						ETC.)*	6032' KE	3	19. ELEV. CASINGHEA	AD
PRODUCTION INTERVALLS), OF THIS COMPLETION, NAME (IND AND TVD)* Green River 4572*5928* SUNTRY MADE	0. TOTAL DEPTH, MD &	TVD	21. PLUG BAC	CK T.D., MD	& TVD			COMPL.,		ROT	ARY TOOLS	i	CABLE TOOLS	
SEREPHOLICING INTERVAL(S), OF THIS COMPLETION.—TOP, BOTTOM, MAKE (MD AND TVP)* Green River 4572'-5928' SURVEY MADE MOIST STREET (MD) SUBJECTIONAL SURVEY MADE SURVEY MADE MOIST STREET (MD) SUBJECTIONAL SURVEY MADE SURVEY MADE MOIST STREET (MD) SUBJECTIONAL SURVEY MADE MOIST STREET (MD) SUBJECTIONAL SURVEY MADE SURVEY MADE MOIST STREET (MD) SURVEY MADE SURVEY MADE SURVEY MADE MOIST STREET (MD) SURVEY MADE SURVEY MADE MOIST STREET (MD) SURVEY MADE MOIST STREET (MD) SURVEY MADE SURVEY MADE MOIST STREET (MD) SURVEY MADE MOIST STREET (MD) SURVEY MADE SURVEY MADE MOIST STREET (MD) SURVEY	6166'			6135'		HOW MA	NY*				Х			
No TryPe ELECTRIC AND OTHER LOGS RUN PRODUCTION A PRODUCTION PRODUCTION PRODUCTION A PRODU	4. PRODUCING INTERV	AL(S), OF THIS	COMPLETION											T
Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cerment Bond Log No					Green F	River 4572	2'-5	i928' 						
CASING BECORD (Report all strings set in well)	6-TYPE ELECTRIC AND Dual Induction (OTHER LOGS	RUN Compe	nsated	Density	Compens	ater	d Neutron G	R Caliner	Ceme	ent Bond)
S-5/8" - J-55	23.	oudra, or	, compo	noutcu						Ocinic	in Bond	LOG	110	
STATE STATUS ST	CASING SIZE/G	RADE											AMOUNT PULLE	D
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)							-							
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) TA @ TA	0 1/2 0		10.	JIF .		100		7-770	200 3x 1 1611	inte ii ai	10 400 32 31	0/30 1 02	Y 7.50 to 1	
Perforation Record (Interval, size and number) SIZE SPF/NUMBER 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. INTERVAL (CP3) 5920'-5928' A1" 4/32 5920'-5928' Frac w/ 24,512# 20/40 sand in 313 bbls fluid. (CP3) 590-97; 5421-26' A1" 4/48 5700'-5752' Frac w/ 69,873# 20/40 sand in 560 bbls fluid. (LODC) 5390-97; 5421-26' A1" 4/48 5330'-5426' Frac w/ 98,873# 20/40 sand in 270 bbls fluid. (C-sd) 4980-90' A1" 4/40 4980-4990' Frac w/ 24,383# 20/40 sand in 270 bbls fluid. (D1) 4810-4826' A1" 4/64 4810'-4826' Frac w/ 64,732# 20/40 sand in 289 bbls fluid. (PB10) 4572'-4582' A1" 4/40 4572'-4582' Frac w/ 21,798# 20/40 sand in 247 bbls fluid. (PB10) 4572'-4582' A1" 4/40 4572'-4582' Frac w/ 21,798# 20/40 sand in 247 bbls fluid. (PB10) 4572'-4582' A1" 4/40 4572'-4582' Frac w/ 21,798# 20/40 sand in 247 bbls fluid. (PB10) 4572'-4582' A1" 4/40 A572'-4582' Frac w/ 21,798# 20/40 sand in 247 bbls fluid. (PB10) 4572'-4582' A1" A1/40 A572'-4582' Frac w/ 21,798# 20/40 sand in 247 bbls fluid. (PB10) 4572'-4582' A1" A1/40 A572'-4582' Frac w/ 21,798# 20/40 sand in 247 bbls fluid. (PB10) 4572'-4582' A1" A1/40 A572'-4582' A1/40 A572	29.		LIN	ER RECO	RD				30.	,	TUBING RE	CORD		
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3 day ave — 87 102 22 1172 LOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE — 9 CALCULATED 34-HOUR RATE	DATE OF TEST	ног	JRS TESTED	CHOKE			OIL-	-BBLS.	GASMCF.	WATE	RBBL.		GAS-OIL RATIO	
24-HOUR RATE DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold & Used for Fuel Sold & Used for Fu								87	102		22		1172	
Sold & Used for Fuel	LOW. TUBING PRESS.	CAS	ING PRESSURI			OIL-BBL.		GASMCF.		WATER	BBL.		, ,	<u> </u>
5. LIST OF ATTACHMENTS DIV. OF OIL, CAS & MINING 5. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED TITLE Engineering Technician DATE 9/23/2004	4. DISPOSITION OF GAS	(Sold, used for fi	uel, vented, etc.)	1	>					L	TEST WITNES	SSED BY		
6. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED TITLE Engineering Technician DATE 9/23/2004	5. LIST OF ATTACHMEN	NTS	<u>, , , , , , , , , , , , , , , , , , , </u>	Sold	& Used	for Fuel						S	EP 2 9 2004	<u> </u>
SIGNED TITLE Engineering Technician DATE 9/23/2004			./						· · · · · · · · · · · · · · · · · · ·			DIV OF	OIL, GAS & Mit	सीवा
					complete and					nnician				
DDI:		****	_ NAV	<u> </u>				3						BDH

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and 38. GEOLOGIC MARKERS recoveries); FORMATION воттом TOP DESCRIPTION, CONTENTS, ETC. TOP NAME TRUE MEAS. DEPTH VERT. DEPTH Well Name Garden Gulch Mkr 3759' Ashley State 16-2-9-15 Garden Gulch 1 3990' Garden Gulch 2 4102' Point 3 Mkr 4361' X Mkr 46321 Y-Mkr 46681 Douglas Creek Mkr 47791 BiCarbonate Mkr 5028' B Limestone Mkr 5104' Castle Peak 5684' Basal Carbonate 6102' Total Depth (LOGGERS 6166'

	STATE OF UTAH				
015	DEPARTMENT OF NATURAL R DIVISION OF OIL, GAS AN			5. LEASE DESIGNATION AND S ML43538	SERIAL NUMBER:
SUNDR	Y NOTICES AND REPO	ORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR T	RIBE NAME:
not use this form for proposals to drill n	new wells, significantly deepen existing wells below aterals. Use APPLICATION FOR PERMIT TO DRI	current bottom-hole	depth, reenter plugged wells, c	7. UNIT or CA AGREEMENT NA ASHLEY PA A	AME:
TYPE OF WELL		Total for such par	opesmo.	8. WELL NAME and NUMBER:	
OIL WELL	GAS WELL OTHER			ASHLEY STATE 16-2-9	L-15
2. NAME OF OPERATOR:				9. API NUMBER:	
Newfield Production Company				4301332439	
3. ADDRESS OF OPERATOR:			PHONE NUMBER	10. FIELD AND POOL, OR WIL	DCAT:
Route 3 Box 3630	CITY Myton STATE UT	ZIP 84052	435.646.3721	Monument Butte	
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 544 FSL	825 FEL			COUNTY: Duchesne	
OTR/OTR, SECTION, TOWNSHIP, RANG	GE. MERIDIAN: SE/SE, 2, T9S, R15E			STATE: Utah	
11. CHECK APPRO	OPRIATE BOXES TO INDICAT	E NATURE	OF NOTICE, REPO	ORT, OR OTHER DA	ATA
		PE OF ACTION			
TYPE OF SUBMISSION		TY	PE OF ACTION		
	ACIDIZE	DEEPEN		REPERFORATE CURREN	T FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE	TDEAT	SIDETRACK TO REPAIR	
• •		=		=	
Approximate date work will	CASING REPAIR	MEW CONST	RUCTION	TEMPORARITLY ABANI	OON
	CHANGE TO PREVIOUS PLANS	OPERATOR	CHANGE	TUBING REPAIR	
	CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLAIR	
X SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK		X WATER DISPOSAL	
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTIO	ON (START/STOP)	WATER SHUT-OFF	
Date of Work Completion:	COMMINGLE PRODUCING FORMATIONS	☐ RECLAMAT	ION OF WELL SITE	OTHER:	
08/20/2004	CONVERT WELL TYPE		TE - DIFFERENT FORMATION		
12. DESCRIBE PROPOSED OR C	COMPLETED OPERATIONS. Clearly show	all pertinent detail	s including dates, depths, v	volumes, etc.	· · · · · · · · · · · · · · · · · · ·
Monument Butte, Jonah, and	to a steel storage tank. If the product Beluga water injection facilities by on II wells to enhance Inland's secondary	ompany or con	tract trucks. Subsequ	it is transported to the A ently, the produced wat	Ashley, er is
Water not meeting quality cri surface disposal facilities.	teria, is disposed at Inland's Pariette	#4 disposal we	ell (Sec. 7, T9S R19E)	or at State of Utah app	roved
	Accepted by the	ie of			
	Utah Division (Oil, Gas and Mir	ning			
	Oil Gas and Will	->11 V			DECENTES
	Oil, Gas and Illin	ONFI			RECEIVED
	FOR HELLOTTE				OCT 2.7 age:
	1 0.				OCT 2 7 2004

OCT 27 2004

DIV. OF OIL, GAS & MINING

NAME (PLEASE Mandie Crozier SIGNATURE CONTROL SERVER	TITLE Regulatory Specialis DATE October 26, 2004
SIGNATURE TO STORM SEE	DATE

(This space for State use only)

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET 016

Change of Operator (Well Sold)

The operator of the well(s) listed below has changed, effective:

ROUTING 1. GLH 2. CDW 3. FILE

Designation of Agent/Operator

9/1/2004

X Operator Name Change

Merger

The operator of the wen(s) listed below		-, 01100			· · · · · · · · · · · · · · · · · · ·	9/1/2004		 _. 	4
FROM: (Old Operator):				TO: (New O	• ,				ı
N5160-Inland Production Company				N2695-Newfie		on Compan	у		
Route 3 Box 3630					Box 3630				ı
Myton, UT 84052		٠		, i	UT 84052				ı
Phone: 1-(435) 646-3721				Phone: 1-(435)	646-3721		·		┙
	A No.			Unit:		A	SHLEY		╛
WELL(S)									╛
NAME	SEC	TWN	RNG	API NO		LEASE	WELL	WELL	1
ASHLEY ST 9-2-9-15	02	Inons	150E	4301332438	NO 12419	TYPE	OW OW	STATUS P	-
ASHLEY ST 16-2-9-15	02			4301332438	12419		ow	P	 }
ASHLEY FED 15-13-9-15	13			4301332454	12419	Federal	ow	APD	
ASHLEY FED 13-13-9-15	13			4301332455	14456	Federal	low	DRL	+
ASHLEY FED 4-14-9-15	14			4301332433		Federal	ow	P	+
ASHLEY FED 8-14-9-15	14			4301332398		Federal	ow	P	1
ASHLEY FED 9-14-9-15	14			4301332400		Federal	ow	P	- <u></u>
ASHLEY FED 10-14-9-15	14			4301332401		Federal	ow	P	ť
ASHLEY FED 1-15-9-15	15			4301332402		Federal	ow	P	ť
ASHLEY FED 2-15-9-15	15			4301332403	}	Federal	ow	P	1
ASHLEY FED 6-15-9-15	15			4301332404		Federal	ow	P	1
ASHLEY FED 7-15-9-15	15			4301332405		Federal	ow	P	Tj
ASHLEY FED 8-15-9-15	15	-		4301332406		Federal	ow	P	1
ASHLEY FED 13-15-9-15	15	090S	150E	4301332441	12419	Federal	ow	P	j
ASHLEY FED 9-22-9-15	22	090S	150E	4301332427		Federal	ow	DRL	Ţ
ASHLEY FED 4-22-9-15	22			4301332428	12419	Federal	ow	P	1
ASHLEY FED 3-22-9-15	22	090S	150E	4301332429	12419	Federal	ow	P	1
ASHLEY FED 16-23-9-15	23	090S	150E	4301332425	14567	Federal	ow	DRL	Ţ
ASHLEY FED 9-23-9-15	23	090S	150E	4301332426		Federal	ow	DRL	T ₁
ASHLEY FED 11-24-9-15	24	090S	150E	4301332424		Federal	ow	APD	٦,
									J
A									_]

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on:

9/15/2004

(R649-8-10) Sundry or legal documentation was received from the NEW operator on:

9/15/2004

The new company was checked on the Department of Commerce, Division of Corporations Database on:

2/23/2005

Is the new operator registered in the State of Utah:

YES Business Number:

755627-0143

5. If NO, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE	
6b. Inspections of LA PA state/fee well sites complete on:	waived	•
)*
7. Federal and Indian Lease Wells: The BLM and or t	he RIA has anni	royed the merger name change
or operator change for all wells listed on Federal or Indian lea		BLM BIA
8. Federal and Indian Units:		
The BLM or BIA has approved the successor of unit operate	or for wells listed o	n: <u>n/a</u>
9. Federal and Indian Communization Agreement	s ("CA"):	
The BLM or BIA has approved the operator for all wells list	ted within a CA on:	na/
10. Underground Injection Control ("UIC") The	Division has appro	oved UIC Form 5, Transfer of Authority to
Inject, for the enhanced/secondary recovery unit/project for the		•
injects for the dimaneca secondary recovery unitaproject for a	ne water disposar w	El 25/2005
DATA ENTRY:		
1. Changes entered in the Oil and Gas Database on:	2/28/2005	
2. Changes have been entered on the Monthly Operator Change	ge Spread Sheet on	<u>2/28/2005</u>
3. Bond information entered in RBDMS on:	2/28/2005	
5. Bold information efficied in KBDWS on.	2/28/2003	•
4. Fee/State wells attached to bond in RBDMS on:	2/28/2005	
5. Injection Projects to new operator in RBDMS on:	2/28/2005	
6. Receipt of Acceptance of Drilling Procedures for APD/New of	on:	waived
TERMENAL MENT (G) ROME MERCHANICA TRANSPORT		
FEDERAL WELL(S) BOND VERIFICATION: 1. Federal well(s) covered by Bond Number:	UT 0056	
1. Federal well(s) covered by Bolld Nulliber.	01 0036	•
INDIAN WELL(S) BOND VERIFICATION:		
1. Indian well(s) covered by Bond Number:	61BSBDH2912	
FEE & STATE WELL(S) BOND VERIFICATION		
1. (R649-3-1) The NEW operator of any fee well(s) listed cover	ed by Bond Numbe	61BSBDH2919
2. The FORMER		
2. The FORMER operator has requested a release of liability from The Division sent response by letter on:	m their bond on: n/a	n/a*
		•
LEASE INTEREST OWNER NOTIFICATION:		
3. (R649-2-10) The FORMER operator of the fee wells has been		rmed by a letter from the Division
of their responsibility to notify all interest owners of this change	ge on:	n/a
COMMENTS:		
*Bond rider changed operator name from Inland Production Comp	oany to Newfield Pr	roduction Company - received 2/23/05



May 9, 2011

Mr. Dan Jarvis State of Utah Division of Oil, Gas and Mining Post Office Box 145801 Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well

A -t-t--- Ot-t--- #0 0 0 45

Ashley State #8-2-9-15

Monument Butte Field, Lease #ML-43538

Section 2-Township 9S-Range 15E

Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Ashley State #8-2-9-15 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

Eric Sundberg Regulatory Lead

> RECEIVED MAY 1 9 2011

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL

ASHLEY STATE #16-2-9-15

MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

LEASE #ML-43538

MAY 9, 2011

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STATE OF UTAH DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR	Newfield Production Company	
ADDRESS	1001 17th Street, Suite 2000	
	Denver, Colorado 80202	

Well Name ar	nd numbe	er:	Ashley Sta	ate #16-2-9-	-15					
Field or Unit n	name: M	onument E	Butte (Green	River)				Lease No.	ML# 4353	38
Well Location	: QQ	SESE	_ section	2	_ township	98	_range	15E	_ county	Duchesne
Is this applica	ition for e	xpansion o	of an existing	g project?.			Yes [X]	No []		
Will the propo	sed well	be used fo	or:	Disposal?	Recovery?		Yes []	No [X]		
Is this applica If this applicat has a casing Date of test API number	tion is for g test bee ::	an existing en perform	g well,					•		
Proposed inje Proposed ma Proposed inje mile of the we	ximum inj ection zon	ection:	s [x] oil, [] (gas, and/or Additional				5-5-2 should	1	
List of Attachi	L_ ments:		Attachme						_	
I certify that the	his report	is true and	d complete t	to the best o	of my knowle	dge.				
Name: Title Phone No.	Regula	indberg story Lead 393-0102			_Signature _Date _	5/12/				
(State use on Application a Approval Date	pproved b	ру					_Title			

Comments:

Ashley State 16-2-9-15

Initial Production: 87 BOPD, Spud Date: 7/14/04 102 MCFD, 22 BWPD Put on Production: 8/20/2004 Proposed Injection Wellbore Diagram GL: 6021' KB: 6033' FRAC JOB SURFACE CASING Frac CP3 sands as follows: 8/11/04 5920'-5928' CSG SIZE: 8-5/8" TOC @ surface 24,512# 20/40 sand in 313 bbls Lightning 17 frac fluid. Treated @ avg press of 1948 psi w/avg rate of 24.7 BPM. ISIP 2150 psi. Calc GRADE: J-55 WEIGHT: 24# Casing Shoe @ 314' flush: 5918 gal. Actual flush: 5914 gal. LENGTH: 7 jts. (304.2') 8/11/04 5700'-5752' Frac CP1 and CP.5 sands as follows: DEPTH LANDED: 314.2' KB 69,873# 20/40 sand in 560 bbls Lightning 17 frac fluid. Treated @ avg press of 1531 psi w/avg rate of 24.7 BPM, ISIP 2120 psi, Calc flush: 5698 gal. Actual flush: 5695 gal. HOLE SIZE:12-1/4" CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surf. Frac LODC sands as follows: 8/12/04 5390'-5426' 19,377# 20/40 sand in 270 bbls Lightning 17 frac fluid. Treated @ avg press of 1885 psi w/avg rate of 24.6 BPM, ISIP 2800 psi, Calc flush: 5388 gal. Actual flush: 5166 gal. Frac C sands as follows: 8/12/04 4980'-4990' PRODUCTION CASING 24,383# 20/40 sand in 289 bbls Lightning 17 frac fluid. Treated @ avg press of 1963 psi w/avg rate of 24.7 BPM, ISIP 2100 psi. Calc flush: 4978 gal. Actual flush: 4956 gal. CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# 8/12/04 4810'-4826' Frac D1 sands as follows: 64,732# 20/40 sand in 488 bbls Lightning 17 LENGTH: 144 its. (6164.96') frac fluid. Treated @ avg press of 1774 psi w/avg rate of 24.7 BPM, ISIP 2300 psi. Calc flush: 4808 gal. Actual flush: 4595 gal. DEPTH LANDED: 6158,96' KB HOLE SIZE: 7-7/8" Frac PB10 sands as follows: 8/12/04 4572'-4582' CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ. 21,7983# 20/40 sand in 247 bbls Lightning 17 frac fluid. Treated @ avg press of 2139 psi w/avg rate of 24.7 BPM, ISIP 2550 psi, Calc CEMENT TOP AT: surface flush: 4570 gal, Actual flush: 4486 gal, Pump change. Update rod details. 12/29/04 Pump change. Update rod details. 2/22/05 SIZE/GRADE/WT.: 2-7/8" / J-55 03-01-06 Parted rods. Updated tubing and rod detail. NO. OF JOINTS: 184 jts (5863.13') 05/06/06 Pump Change. Update rod and tubing detail TUBING ANCHOR: 5875,13 Tubing leak, Updated rod & tubing detail, NO. OF IOINTS: 1 it (31.23") Parted Rods, Updated rod & tubing details 12-5-07 SEATING NIPPLE: 2-7/8" (1,10') SN LANDED AT: 5909.16' Packer @ 4522 NO. OF JOINTS: 2 jts (64.29') 4572'-4582' TOTAL STRING LENGTH: EOT @ 5975' 4810'-4826' 4980'-4990' PERFORATION RECORD 8/05/04 5920'-5928' 4 JSPF 32 holes 5390'-5397' 8/11/04 5734'-5752' 4 JSPF 72 holes 5421'-5426' 8/11/04 5700'-5704' 4 ISPF 16 holes 8/11/04 5421'-5426' 4 JSPF 20 holes 8/11/04 5390'-5397' 4 ISPF 28 holes 8/12/04 4980'-4990' 4 JSPF 40 holes 5700'-5704' 8/12/04 4810'-4826' 4 JSPF 64 holes 5734'-5752' 8/12/04 4572'-4582' 4 JSPF 40 holes 5920'-5928' Top of Fill @ 6118' NEWFIELD PBTD @ 6135' Ashley State 16-2-9-15 SHOE @ 6159' TD@6166' 544' FSL & 825' FEL SESE Section 2-T9S-R15E Duchesne Co, Utah API #43-013-32439; Lease #ML 43538 JL 4/6/11

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
- 3. Test casing and packer.
- 4. Rig down and move out.

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS RULE R615-5-1

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:
 - 2.1 The name and address of the operator of the project.

Newfield Production Company 1001 17th Street, Suite 2000 Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Ashley State #16-2-9-15 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Ashley State #16-2-9-15 well, the proposed injection zone is from Garden Gulch to Basal Carbonate (4102' - 6135'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3734' and the TD is at 6166'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Ashley State #16-2-9-15 is on file with the Utah Division of Oil, Gas and Mining.

2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a State lease (Lease #ML-43538) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS SECTION V – RULE R615-5-2

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.

See Attachments A and B.

2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.

All logs are on file with the Utah Division of Oil, Gas and Mining.

2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.

The casing program is 8-5/8", 24# surface casing run to 314' KB, and 5-1/2", 15.5# casing run from surface to 6159' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2068 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Ashley State #16-2-9-15, for existing perforations (4572' - 5928') calculates at 0.85 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2068 psig. We may add additional perforations between 3734' and 6166'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Ashley State #16-2-9-15, the proposed injection zone (4102' - 6135') is in the Garden Gulch to the Basal Carbonate of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-10.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

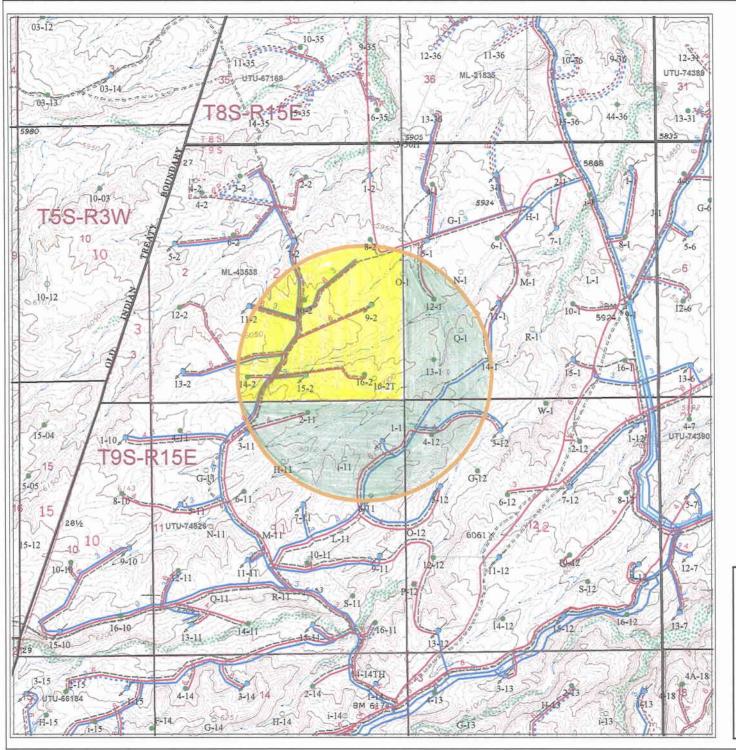
2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.

ATTACHMENT A



ML-Well Status Location 43578 CTI Surface Spud Drilling Waiting on Completion Producing Oil Well Producing Gas Well 74826 Water Injection Well Dry Hole Temporarily Abandoned Plugged & Abandoned Shut In --- Countyline 16_2_9_15_Buffer Injection system high pressure low pressure ---- proposed - return ---- return proposed Leases Mining tracts Gas Pipelines ---- Gathering lines ---- Proposed lines

Ashley 16-2 Section 2, T9S-R15E



1/2 Mile Radius Map
Duchesne & Uintah Counties

1001 17th Street Suite 2000 Denver, Colorado 80202 Phone: (303) 893-0102

January 17, 2011

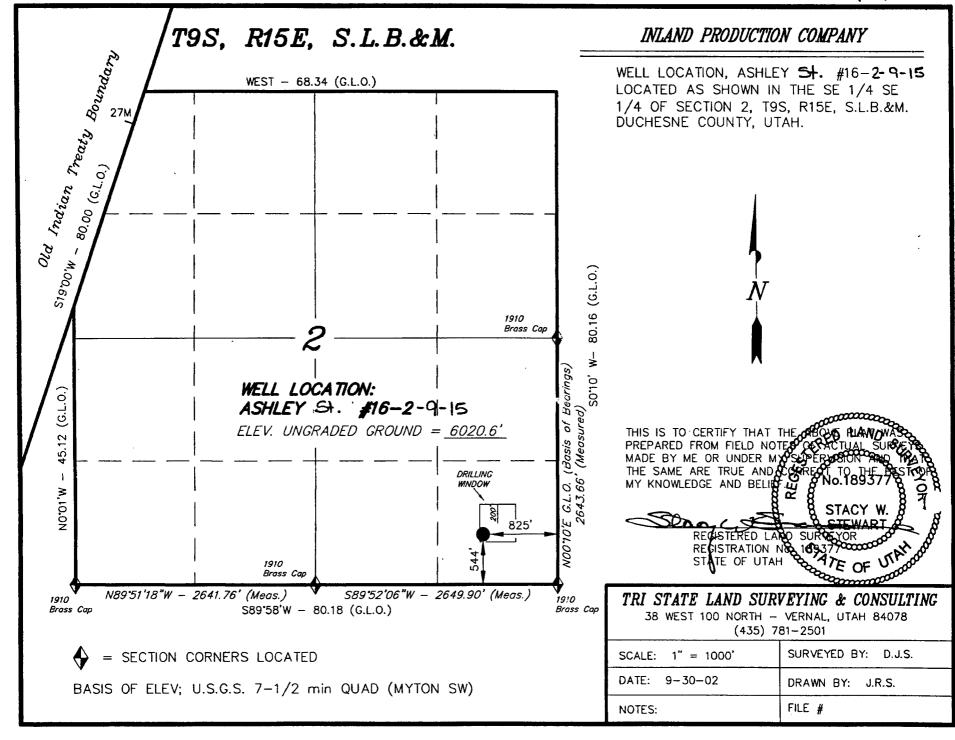


EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	T9S,R15E SLM Section 2: Lots 1-5, S2NE, SENW, S2 (All)	State of Utah ML-43538 HBP	Newfield Production Company Newfield RMI LLC	State of Utah
2	T9S,R15E SLM Section 1: All Section 3: All Section 10: All Section 11: All Section 12: All	USA UTU-74826 HBP	Newfield Production Company Newfield RMI LLC	USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE:	Application for Approval of Class II Injection Well Ashley State #16-2-9-15
	y certify that a copy of the injection application has been provided to all surface owners within a if mile radius of the proposed injection well.
Signed	Newfield Production Company Eric Sundberg Regulatory Lead
	to and subscribed before me this 12th day of May ,2011. Public in and for the State of Colorado: and it I Duitty
	Public in and for the State of Colorado: My Commission Expires 02/10/2013 CE L. The Control of the State of Colorado: OTAR



Ashley State 16-2-9-15

Spud Date: 7/14/04 Put on Production: 8/20/2004

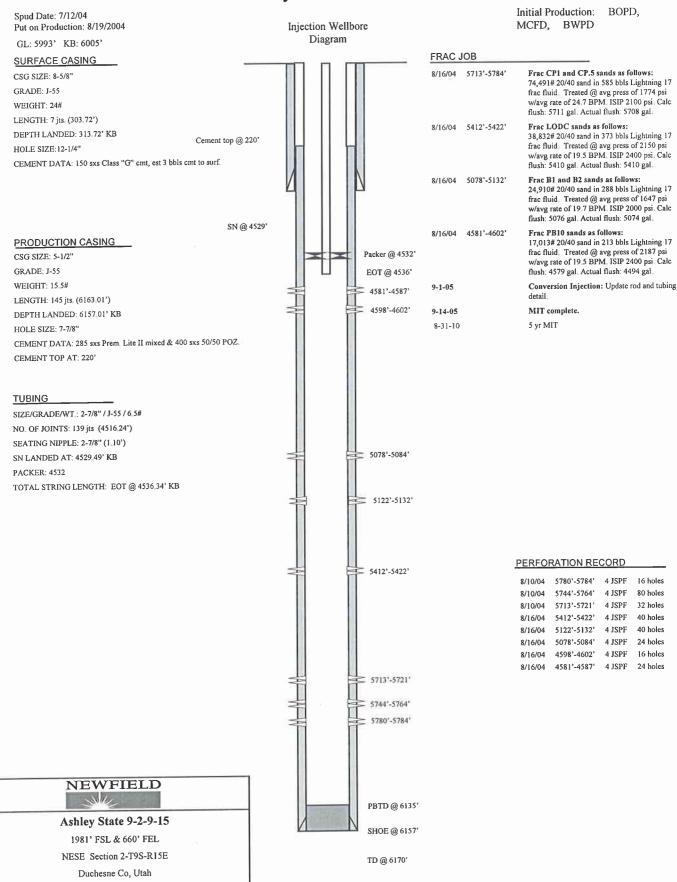
Wellbore Diagram

Initial Production: 87 BOPD, 102 MCFD, 22 BWPD

Put on Production: 8/20/2004	wei	ibore Dia	gram			102 101	CFD, 22 E	WID	
GL; 6021' KB: 6033'									
SURFACE CASING				FRAC J	ОВ				
CSG SIZE: 8-5/8" TOC @ GRADE: J-55 WEIGHT: 24# Casing Shoe @	И			8/11/04	5920'-5928'	24,512 frac fl w/avg	CP3 sands as for 2# 20/40 sand in uid. Treated @ rate of 24.7 BP 5918 gal. Actus	avg press M. ISIP 21	of 1948 psi 150 psi. Calc
LENGTH: 7 jts. (304.2') DEPTH LANDED: 314.2' KB HOLE SIZE:12-1/4" CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surf.				8/11/04	5700'-5752'	69,873 frac fi w/avg	CP1 and CP.5 s 3# 20/40 sand in uid. Treated @ rate of 24.7 BP 5698 gal. Actua	avg press M. ISIP 2	Lightning 17 of 1531 psi 120 psi, Calc
				8/12/04	5390'-5426'	19,37' frac fl w/avg	LODC sands a: 7# 20/40 sand in uid. Treated @ rate of 24.6 BP 5388 gal, Actua	avg press M. ISIP 28	of 1885 psi 800 psi, Calc
PRODUCTION CASING CSG SIZE: 5-1/2" GRADE: J-55				8/12/04	4980'-4990'	24,383 frac fl w/avg	C sands as follo 3# 20/40 sand in uid. Treated @ rate of 24.7 BP 4978 gal. Actus	avg press M, ISIP 2	of 1963 psi 100 psi. Calc
WEIGHT: 15.5# LENGTH: 144 jts. (6164.96') DEPTH LANDED: 6158.96' KB HOLE SIZE: 7-7/8"				8/12/04	4810'-4826'	64,733 frac fl w/avg	D1 sands as fol 2# 20/40 sand in uid. Treated @ rate of 24.7 BP 4808 gal. Actua	488 bbls avg press M. ISIP 2	of 1774 psi 300 psi, Calc
CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ. CEMENT TOP AT: surface				8/12/04	4572'-4582'	21,799 frac fl w/avg	PB10 sands as 33# 20/40 sand uid. Treated @ rate of 24.7 BP 4570 gal. Actua	in 247 bbls avg press M. ISIP 2:	of 2139 psi 550 psi. Calc
TUBING	- 1	III	10	12/29/04		Pump	change. Updat	e rod detai	ils
SIZE/GRADE/WT.: 2-7/8" / J-55		III		2/22/05		Pump	change, Updat	e rod detai	ls.
NO, OF JOINTS: 184 jts (5863.13')	10	- 111		03-01-06			rods. Updated		
TUBING ANCHOR: 5875,13		lll .		05/06/06		-	Change Updat		
NO. OF JOINTS: 1 jt (31,23')	1	III		4/11/07			g leak, Updated		
SEATING NIPPLE: 2-7/8" (1.10')		III		12-5-07		Partec	Rods, Updated	rod & tub	oing details.
SN LANDED AT: 5909-16'		III							
NO. OF JOINTS: 2 jts (64.29')									
TOTAL STRING LENGTH: EOT @ 5975'	7	- III	4572'-4582'						
		- 111	4810'-4826'						
		III							
	*		4980'-4990'			PERFO	RATION RE	CORD	
SUCKER RODS									32 holes
	季		5390'-5397'			8/05/04 8/11/04	5920'-5928' 5734'-5752'	4 JSPF 4 JSPF	72 holes
POLISHED ROD: 1-1/2" x 22'	丰		5421'-5426'			8/11/04	5700'-5704'	4 JSPF	16 holes
SUCKER RODS: 2-6', 1-2' x %" pony rods , 98-3/4" scrapered rods, 70-plain rods, 61- %" scrapered rods, 6-1 ½" weight rods	34"						5421'-5426'	4 JSPF	20 holes
PUMP SIZE: CDI 2 1/2" x 1 1/2" x 13'x 17' RTBC, Macgyver pump						8/11/04	5390'-5397' 4980'-4990'	4 JSPF 4 JSPF	28 holes 40 holes
STROKE LENGTH:	*		5700'-5704'			8/12/04 8/12/04	4810'-4826'	4 JSPF	64 holes
PUMP SPEED, SPM: SPM	#		5734'-5752'				4572'-4582'		
	§ 5909.16'		Anchor @ 5875.1	3'					
2iv (g 3909.16		5920'-5928'						
		В	EOT @ 5975'						
NEWFIELD			Top of Fill @ 6118	В,					
			PBTD @ 6135'						
Ashley State 16-2-9-15	/		SHOE @ 6159'						
544' FSL & 825' FEL			TD @ 6166'						
SESE Section 2-T9S-R15E									
Duchesne Co, Utah									
· 1									T 10/00/07
API #43-013-32439; Lease #ML 43538								D	F 12/28/07

ATTACHMENT E-1

Ashley State 9-2-9-15



API #43-013-32438; Lease #ML 43538

Attachment E-2

Ashley State 10-2-9-15

Initial Production: 14 BOPD. Spud Date: 06/02/04 6 MCFD, 136 BWPD Wellbore Diagram Put on Production 7 16 04 GL: 6069' KB 6081' FRAC JOB SURFACE CASING 7 07 01 6033 -6038 Frac CP5 sands as follows: CSG SIZE 3-5 8" 25.542# 20/40 sand in 319 bbis lightning Frac Cement Jop a Surface GRADE 1-55 17 fluid Treated (i) avg press of 2005 psi Casing Shoe it 315' WEIGHT: 240 viavg rate of 24.7 BPM ISIP 2300 psi. Calc flush: 6031 gal Actual flush: 6065 gal LENGIH 7 jts. (305 32') Frac CP3 sands as follows: 7 12 04 59181-5928 DEPTH LANDED 315-32' KB 58,042# 20:40 sand in 494 bbls lightning Frac 17 fluid Treated@avg press of 1981 psi HOUR SIZE: 12-1-4" wavg rate of 24.5 BPM ISIP 1680 psi Calc CEMENT DATA 150 sxs Class "G est 3 bbls to surface thish: 5916 gal. Actual flush: 5914 gal. Frue LODC sands as follows: 7 12 04 5382 -5391 35,473# 20:40 sand in 370 bbls lightning Frac 17 fluid. Treated (at avg press of 2667 psi w/avg rate of 24.2 BPM ISIP 2320 psi Calc flush: 5380 gal. Actual flush: 5376 gal. Frac B2 sands as follows: 30,393# 20 40 sand in 338 bbls fightning Frac 7 12 04 5130'-5138 PRODUCTION CASING 17 fluid Treated (i) avg press of 2817 psi CSG SIZE 3-1-2 wavg rate of 24 7 BPM 1SIP 2080 psi Calc flush: 5128 gal. Actual flush: 5166 gal. GRADE, J-55 WEIGHT: 13.5: Frac B.5 and C sands as follows: 7 12 01 4962"-5054" 56,741# 20/40 sand in 458 bbls lightning Frac 17 fluid. Treated@ avg press of 2411 psi LENGTH 144 jrs (6146.13") DEPTH LANDED: 6114 13' KB wavg rate of 24.3 BPM_ISIP 2245 psi Calc flush: 4960 gal Actual flush: 4956 gal DOLE SIZE: 7, 7.3 Frac D1 sands as follows: 7 12 04 [4815]-4850] CEMENT DATA, 275 sas Prem. Lite II mixed & 100 sas 50 50 POZ mix 74.010# 20:40 sand in 562 bbls lightning Frac CEMENT TOP AT Surface 17 thild. Treated a wg press of 2040 psi w/avg rate of 24 6 BPM. ISIP 2430 psi. Calc flush 4813 gal. Actual Push: 4855 gal. Frac DS1 sands as follows: *12 04 4711 4721 TUBING 50 328# 20:40 sand in 414 bbls lightning Frac-17 fluid Treated a vg press of 2100 psi wavg rate of 24.8 BPM ISIP 2350 psi Calc flush 4709 gal Actual flush 4624 gal SIZI GRADE WT [2-7.8" J-35 NO OF JOINTS 143 jts (1499-75.) 3711 4721 TURING ANCHOR 3961 Stuck pump. Update rod detail 11 12 04 NO DETORNISCH in (31.53) Work Over Rod & Tubing Detail updated 02 16 07 48151-4828 SEATING NIPPLE: 27.8 (1.10.) Production Log. Updated rod &tubing details 1.16 08 4841 4850 SN LANDED AT 5096 NO OF JOINTS 2 its (62 99) 1962 - 1972 TOTAL STRINGTT NGTH: FOL at 6060 PERFORATION RECORD 4990 4995 5002 5005 7:02:01 6033-6038' 4 JSPF 20 holes 5918-5928 4 JSPF 40 holes 7 12 01 = 5050° 5054 7 12 01 5382-5391 4 JSP1 36 holes 7 12 04 5130-5138' 4 ISPI 32 holes X. 5130 5138 7 12 04 5050-5054 4 JSPF 16 holes SUCKER RODS 7 12 04 5002-5006 4 JSPF POLISHED ROD: L1.2" v 22" 4 JSPF 20 holes 7 12/04 4990-49951 SECKER RODS: 6-1.1.2" weight rods, 60-3-4" scrapered rods: 24-3-4" plain rods: 98-3-4" scrapered rods: 1-8". 1-2" x 3-4" ponies 5382 5391 7 12 0 1 4962 4972 4 JSPI 40 holes 1 5918 5928 7.13/04 4841-4850' 4 JSPF 36 holes 4 JSPF PUMP SIZE: 2.1.2" x 1.1.2" x 15' RHAC pump 7 13:04 4815-4828 52 holes Anchor ii 5961 7 (3.04 4711-472) 4 JSPf 40 holes STROKE LENGTH 86 SN 9/ 5996 PUMP SPEED, SPM | 5 SPM 60331 - 6038 EOT a 6060" PRITO W 6121 NEWFIELD SHOE a 51 14 Ashley State 10-2-9-15 TD a 6151 2093" FSL & 2056" FEL NW SF Section 2-19S-R15E Duchesna County, Utah API #43-013-32574; Lease #M1-43538

Ashley State 14-2-9-15

Initial Production: BOPD, Spud Date: 6/14/04 MCFD, BWPD Put on Production: 8/2/04 Wellbore Diagram GL: 6051' KB: 6063' FRAC JOB SURFACE CASING CSG SIZE: 8-5/8" Cement Top @ 50 7/26/04 5888'-5908' Frac CP3 sands as follows: GRADE: J-55 79,627# 20/40 sand in 614 bbls Lightning 17 Frac fluid Treated @ avg press of 1705 psi w/avg rate of 25 1 BPM ISIP 2000 psi Calc WEIGHT: 24# LENGTH: 7 jts. (296.19') Casing Shoe @ 306' flush: 5885 gal. Actual flush: 5884 gal. DEPTH LANDED: 306.19' KB Frac CP1, .5 sands as follows: 7/26/04 5662'-5746' 59,772# 20/40 sand in 495 bbls Lightning 17 Frac fluid. Treated @ avg press of 1705 psi w/avg rate of 25.1 BPM. ISIP 1950 psi. Calc HOLE SIZE:12-1/4" CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to surf. flush: 5660 gal. Actual flush: 5662 gal. Frac LODC sands as follows: 7/26/04 5395'-5415' 64,422# 20/40 sand in 518 bbls Lightning 17 Frac fluid. Treated @ avg press of 2215 psi w/avg rate of 24.9 BPM. ISIP 2625 psi. Calc flush: 5393 gal. Actual flush: 5393 gal PRODUCTION CASING 7/26/04 5072'-5092' Frac B2 sands as follows: 39,930# 20/40 sand in 349 bbls Lightning 17 CSG SIZE: 5-1/2" Frac fluid, Treated @ avg press of 1930 psi w/avg rate of 25.2 BPM, ISIP 2050 psi, Calc GRADE: J-55 flush: 5068 gal. Actual flush: 5111 gal. WEIGHT: 15.5# 7/26/04 4954'-4972' Frac C sands as follows: LENGTH: 145 jts. (6169.25') 54,885# 20/40 sand in 462 bbls Lightning 17 Frac fluid Treated @ avg press of 2105 psi w/avg rate of 25.1 BPM ISIP 2450 psi Calc DEPTH LANDED: 6167,25' KB HOLE SIZE: 7-7/8' flush: 4952 gal Actual flush: 4952 gal CEMENT DATA: 300 sxs Prem Lite II mixed & 400 sxs 50/50 POZ 7/27/04 4790'-4800' Frac D1 sands as follows: 49,940# 20/40 sand in 420 bbls Lightning 17 Frac fluid, Treated @ avg press of 1875 psi CEMENT TOP AT: 50 w/avg rate of 25.1 BPM, ISIP 2300 psi Calc Bush: 4788 gal. Actual flush: 4788 gal. TUBING Frac PB10,11 sands as follows: 7/27/04 4548*-4594 4226 -4238 39,817# 20/40 sand in 366 bbls Lightning 17 SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# Frac fluid. Treated @ avg press of 2300 psi 4283*-4291 w/avg rate of 25 1 BPM, ISIP 2375 psi, Calc NO. OF JOINTS: 182 jts (5859.7') flush: 4546 gal. Actual flush: 4544 gal. TUBING ANCHOR: 5867.75' KB 7/27/04 4226'-4291' Frac GB6,4 sands as follows: NO. OF JOINTS: 1 jts (31.6') 70,743# 20/40 sand in 514 bbls Lightning 17 4548 -4554 SEATING NIPPLE: 2-7/8" (1.10') Frac fluid. Treated @ avg press of 1970 psi w/avg rate of 25.2 BPM ISIP 2200 psi. Calc flush: 4224 gal. Actual flush: 4175 gal. 45881-4594 SN LANDED AT: 5903.07" KB NO. OF JOINTS: 2 its (65.0') 47901-4800 TOTAL STRING LENGTH: EOT @ 5970 Pump Change: Update rod and tubing detail. 08/16/05 49541-4960 01/10/07 Tubing Leak: Update rod and tubing details. 4964'-4972 Pump Change: Updated rod and tubing detail 6-21-07 Parted rods. Updated rod and tubing detail 7/8/2010 5072'-5076' 5082'-5092' SUCKER RODS POLISHED ROD: 1-1/2" x 22 5395'-5415 SUCKER RODS: 1-6' x 1/4" pony rod, 100- 1/4" guided rods, 85- 1/4" sucker rods 45- 1/4" guided rods, 6- 1 1/4" weight bars PUMP SIZE: 2-1/2" x 1-1/2" x 12 x 16' RHAC 5662"-5666" PERFORATION RECORD STROKE LENGTH: ? 5734'-5746' PUMP SPEED, SPM: ? 80 holes 7/22/04 5888'-5908' 4 JSPF Anchor @ 5868 5734'-5746' 4 JSPF 46 holes 7/26/04 5662'-5666' 4 JSPF 16 holes 7/26/04 5888'-5908' SN @ 5903 7/26/04 5395'-5415' 4 JSPF 80 holes 7/26/04 5082'-5092' 4 JSPF 40 holes EOT @ 5970' 7/26/04 5072'-5076' 4 ISPF 16 holes 7/26/04 4964'-4972" 4 JSPF 32 holes 4 JSPF 24 holes 4954'-4960' 7/26/04 4790'-4800' 4 JSPF 40 holes 7/26/04 24 holes 7/27/04 4588'-4594' 4 JSPF PBTD @ 6125' NEWFIELD 7/27/04 4548'-4554' 4 JSPF 24 holes 7/27/04 4283'-4291' 4 JSPF SHOE @ 6167' 4226'-4238' 4 JSPF 7/27/04 48 holes Ashley State 14-2-9-15 TD @ 6175 525' FSL & 2017' FWL SESW Section 2-T9S-R15E Duchesne Co. Utah API #43-013-32578; Lease #ML-43538

Attachment E-4

Ashley State 15-2-9-15

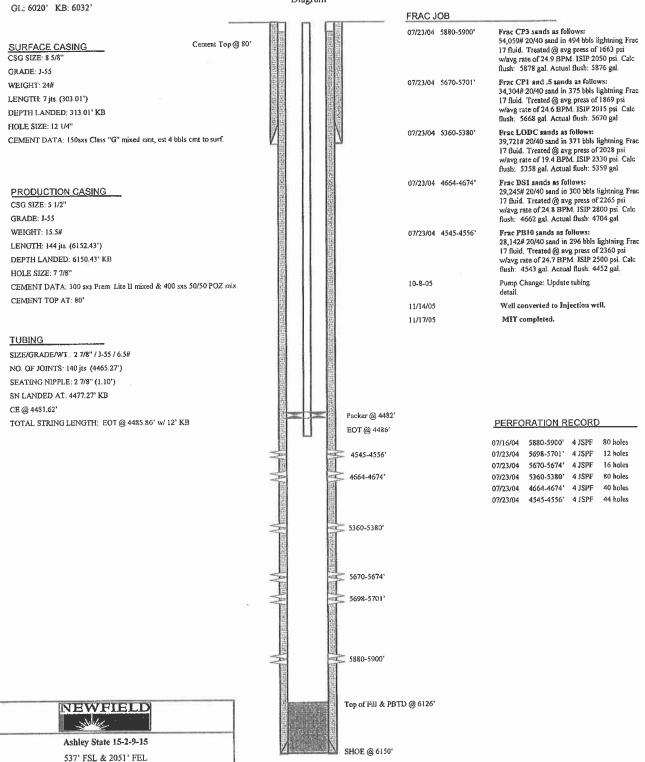
Spud Date: 6/14/04
Put on Production: 7/28/04

SW/SE Section 2-T9S-R15E

Duchesne Co, Utah

API #43-013-32579; Lease #ML-43538

Injection Wellbore Diagram Initial Production: BOPD, MCFD, BWPD



TD @ 6160'

ATTACHMENT E-5

Ashley Federal 1-1-9-15

Spud Date: 6/26/97 Initial Production:90 Put on Production: 8/02/97 BOPD, 85 MCFPD, 8 BWPD Injection Wellbore GL: 5851' KB: 5861' Diagram FRAC JOB SURFACE CASING 7/18/97 5824'-5896' Frac CP sand as follows: CSG SIZE: 8-5/8" 95,900# of 20/40 sand in 531 bbls of GRADE: J-55 Boragel Breakdown @ 1630 psi Treated @ avg rate of 30.5 bpm w/avg WEIGHT: 24# press of 2630 psi ISIP-2685 psi, 5-mi LENGTH: 7 its. 302,74') 2260 psi Flowback on 12/64" ck for 4 -1/2 hours and died DEPTH LANDED: 312.41' GL 7/22/97 5025'-5157' Frac C/B sand as follows: HOLF SIZE: 12-1/4" 122,700# of 20/40 sand in 6137 bbls of CEMENT DATA: 180 sxs Premium cmt, est 16 bbls to surf. Boragel Breakdown @ 2330 psi Treated @ avg rate of 25.5 bpm w/avg press of 2200 psi. ISIP-2723 psi, 5-min 2576 psi Flowback on 12/64" ck for 4 -1/2 hours and died Cement Top 1050' Frac D sand as follows: 82,300# of 20/40 sand in 416 bbls of 7/24/97 4866'-4877 Boragel Breakdown @ 3339 psi PRODUCTION CASING Treated @ avg rate of 25.8 bpm w/avg press of 6420 psi, ISIP-4806 psi, 5-min 4549 psi, Flowback on 12/64" ck for 10 CSG SIZE: 5-1/2" GRADE: I-55 WEIGHT: 15.5# 12/11/99 Convert to Injection well - update tbg LENGTH: 139 jts. (5964.87') DEPTH LANDED: 5975 87' KB 1-2-07 Workover: Updated tubing detail HOLE SIZE: 7-7/8" CEMENT DATA: 300 sxs Hibond mixed & 340 sxs thixotropic CEMENT TOP AT: 1050' per CBL TUBING_ SIZE/GRADE/WT .: 2-7/8" / M -50 / 6 5# NO. OF JOINTS: 151 jts (4761.64') TUBING PACKER: 4762.74' SEATING NIPPLE: 2 - 7/8" (1,10') SN LANDED 4761.64' Packer @ 4763' TOTAL STRING LENGTH: EOT @ 4769.74' EOT @ 4770' 4866'-77' 5025'-29' 5036'-5040' 5043'-45' PERFORATION RECORD 7/19/97 5888'-5896' 4 JSPF 32 holes 5144'-47' 7/19/97 5878'-5884' 4 JSPF 7/19/97 5824'-5831' 4 JSPF 28 holes 5155'-57' 7/22/97 5169'-5172' 4 JSPF 12 holes 5144'-5157' 7/22/97 4 JSPF 20 holes 5169'-72' 7/22/97 5043'-5045' 4 JSPF 8 holes 5025'-5040' 4 JSPF 32 holes 7/22/97 7/24/97 4866'-4877' 4 JSPF 44 holes 5824'-31' 5878'-84' 5888'-96' NEWFIELD EOT @ 4770' Sand Top @ 4866' PBTD @ 5924' Ashley Federal 1-1-9-15 TD @ 5980' 533 FNL 516 FEL NENE Section 1-T9S-R15E

Duchesne Co, Utah

API #43-013-31787; Lease #U-74826

ATTACHMENT E-6

Ashley Federal #12-1-9-15

Initial Production: 94 BOPD, Spud Date: 3-9-98 213 MCFPD, 6 BWPD Put on Production: 4-25-98 Wellbore Diagram GL: 5960' KB: 5972 FRAC JOB SURFACE CASING 5702'-5880' Frac CP sand as follows: 4-16-98 CSG SIZE: 8-5/8" 141,300# 20/40 sand in 659 bbls Delta, Breakdown @ 2511 psi GRADE: J-55 ST&C Treated w/avg press of 2480 psi, WEIGHT:24# w/avg rate of 35.3 BPM, ISIP-2820 psi, 5 min 2218 Flowback on 12/64" LENGTH: 7 its. ck for 4-1/2 hrs & died DEPTH LANDED: 284 4-18-98 5398'-5516' Frac A/LDC sand as follows: HOLE SIZE: 12-1/4" 127,300# 20/40 sand in 618 bbls Delta, Breakdown @ 2918 psi, Treated CEMENT DATA: 120 sxs PremiumPlus, est 8 bbls cmt to surface w/avg press of 1730 psi, w/ avg rate of 35_1 BPM_ ISIP-2654 psi, 5 min 1798 psi. Flowback on 12/64" ck for 4 hrs & died. Frac B/C sand as follows: 4-21-98 4994'-5050' 111,300# 20/40 sand in 539 bbls Delta Breakdown @ 3364 psi Treated w/avg press of 1700 psi, w/ PRODUCTION CASING avg rate of 26.1 BPM. ISIP-2320 psi, CSG SIZE: 5-1/2' 5 min 1876 psi. Flowback on 12/64" ck for 4 hrs & died GRADE: J-55 8rd 4827'-4839' Frac D sand as follows: WEIGHT: 15.5# 114,300# 20/40 sand in 604 bbls Delta Breakdown @ 2723 psi LENGTH: 139 jts. (5972') Treated w/avg press of 2000 psi w/avg DEPTH LANDED: 5984' KB rate of 28 BPM ISIP-2508 psi, 5 min 2211 psi Flowback on 12/64" ck for 4274-4282 HOLE SIZE: 7-7/8' 4 hrs & died CEMENT DATA: 410 sxs Hibond w/360 sxs Thixotropic Treat PB sand as follows: 4556'-4568' 4-30-00 Perf and swab. Swab 9 runs, rec. 17 4440-4444 BW. Squeeze PB zone. 6-29-06 4734-4740' Frac DS2 sand as follows: 19,056# 20/40 sand in 241 bbls Lighting 17 fluid Treated w/avg press of 3514 w/ ave rate of 14.4 bpm ISIP-2640 Calc Flush: 1162 4556'-4568' (Squeezed) gal. Actual Flush:1134 TUBING Frac PB8 sand as follows: 6-29-06 4440-4444 SIZE/GRADE/WT.: 2-7/8" - J-55 14,395# 20/40 sand in 153 bbls Lighting 17 fluid Treated w/avg press of 5093 w/ ave NO OF JOINTS: 184 jts (5737.76') rate of 14.2 bpm ISIP-3200 Calc Flush 1436 4734-4740' TUBING ANCHOR: 5749 76' gal. Actual Flush:1052 Frac GB4 sand as follows: NO OF JOINTS: 2 jt. (62.56') 6-29-06 4274-4282 33,390# 20/40 sand in 286 bbls Lighting 17 4827'-4831' SN LANDED AT: 1,10' (5815,12') fluid Treated w/avg press of 3490 w/ ave rate of 14.4 bpm ISIP-21300 Calc Flush: 4833'-4839' NO. OF JOINTS: 2 jts. (62.53') 1604 gal. Actual Flush 1050 TOTAL STRING LENGTH: 5879 20' 4994'-4998 5046'-5050' Tubing leak. Update rod and tubing details. 2-15-02 Tubing leak Update rod and tubing details 10-16-02 11-05-04 Tubing leak. Update rod and tubing details. SUCKER RODS 5398'-5401' 05-20-05 Pump change. Update rod detail. Pump Change Update rod and tubing details 5404'-5406' 03/03/06 POLISHED ROD: 1-1/2" x 22' polished rod Recompletion. Update rod & tubing detail. 06/29/06 SUCKER RODS: 1-4' x 3/4" pony rod, 96-3/4" guided rods, 33-3/4" slick rods, 5421'-5423' 96-3/4" guided rods, 6-1 1/2" wt bars PERFORATION RECORD PUMP SIZE: 2 1/2" x 1 1/4"x4' x 17 RTBC Magyver 5508'-5516' STROKE LENGTH: 4 JSPF 20 holes 5875'-5880' 4-15-98 4-15-98 5769'-5777' 4 JSPF 32 holes PUMP SPEED, SPM: 5735'-5740' 4 JSPF 20 holes 5702'-5706' 4-15-98 5702'-5706' 4 ISPF 16 holes 5508'-5516' 32 holes 4-17-98 4 ISPF 5735'-5740' 5421'-5423' 4 JSPF 08 holes 4-17-98 Anchor @ 5750' 5404'-5406' 4 JSPF 08 holes 4-17-98 4-17-98 5398'-5401' 4 JSPF 12 holes 4-19-98 5046'-5050' 4 JSPF 16 holes 5769'-5777' 4-19-98 4994'-4998' 4 JSPF 16 holes SN @ 5815' FOT @ 5879' 4833'-4839' 4-22-98 4-22-98 4827'-4831' 4 JSPF 16 holes 5875'-5880' NEWFIELD 6-28-06 4734-4740 4 ISPE 24 holes 4556'-4568' 48 holes 4 JSPF 4-28-00 Top of fill @ 5904' 6-28-06 4440-4444' 4 JSPF 16 holes Ashley Federal #12-1-9-15 4274-4282 4 JSPF 32 holes 6-28-06 PBTD: 5944 648' FWL & 2086' FSL SHOE: 5984' NWSW Section 1-T9S-R15E Duchesne Co, Utah TD: 60003 API #43-013-32000; Lease #U-74826

Ashley Unit #14-1-9-15

Put on Production: 10/22/98 GL: 5976' KB: 5986'

Spud Date: 9/23/98

Wellbore Diagram

Initial Production: 33 BOPD; 392 MCFD: 11 BWPD

FRAC JOB SURFACE CASING 10/14/98 5728'-5780' Frac CP-1 sand as follows: CSG SIZE: 8-5/8" 112,000# 20/40 sand in 541 bbls Viking I-25 fluid. Perfs broke back @ 3710 psi. Treated @ avg press of 1710 psi w/avg of 29 BPM. ISIP: 2800 psi, 5-min 2570 GRADE: J-55 WEIGHT:24# rate psi. Flowback on 12/64 choke for 4 hours LENGTH: 7 jts.(290') and died DEPTH LANDED: 300' Frac A-1 sand as follows: 10/16/98 5217'-5229' HOLE SIZE: 12-1/4" Well screened out @ 2604 gal into flush, getting 98,594# of 20/40 sand in formation CEMENT DATA: 140 sxs Class "G" cmt, & 100 sxs Class "G" neat, est and leaving 17,298# sand in casing, used 12 bbls to surf. 503 bbls of Viking I-25 fluid. Perfs broke down @ 2170 psi. Treated @ avg press of 2750 psi w/avg rate of 28.7 bpm. ISIP psi, 5-min 2400 psi. Flowback on 12/64" Cement Top@ 630' 3100 choke for 2 hours and died. Frac B-1 sand as follows: 10/19/98 4963'-5083' PRODUCTION CASING 116,853# 20/40 sand in 568 bbls Viking I-25 fluid. Perfs broke back @ 2600 psi. CSG SIZE: 5-1/2" Treated @ avg press of 1850 psi w/avg of 32 BPM, ISIP: 2500 psi, 5-min 2251 GRADE: J-55 rate psi. Flowback on 12/64 choke for 2 WEIGHT: 15.5# hours and died LENGTH: 136 jts. (5972') Pump change, Update rod and tubing 8/27/01 SET AT: 5981' HOLE SIZE: 7-7/8" 9/21/01 Pump change. Update rod and tubing CEMENT DATA: 260 sxs Premium modified mixed & 310 sxs class G details CEMENT TOP AT: 630' per cement bond log(Schlumberger) 10/2/01 Pump change, Update rod and tubing details 1/28/02 Pump change. Update rod and tubing details 8/15/08 Major workover. Rod & tubing updated. TUBING 8/14/09 Pump Change. Updated rod & tubing SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO OF JOINTS: 185 jts. (5663 1' KB) TUBING ANCHOR: 5673,1' KB NO. OF JOINTS: 3 jts. SEATING NIPPLE: 2-7/8" SN LANDED AT: 5795.9' KB NO. OF JOINTS: 2 jt. TOTAL STRING LENGTH: EOT @ 5797.0' 4963'-72" SUCKER RODS 5062'-73' POLISHED ROD: 1-1/2" x 26' SM 5081'-83' SUCKER RODS: 6 - 1-1/2" wt rods, 3/4" x 2'-8' pony rod, 96-3/4 guided rods top 50, 109-3/4 slick rods, 20-3/4 guided rods bttm 10 5217'-29" PUMP SIZE: 2-1/2" x 1-1/2" x 14 x 16' RHAC Pump STROKE LENGTH: 156" Anchor @ 5673' PUMP SPEED, SPM: 4 SPM PERFORATION RECORD 10/13/98 5728'-5738' 4 JSPF 10/13/98 5763'-5772' 4 JSPF 36 holes 5728'--38 10/13/98 5774'-5780' 4 ISPF 24 holes 44 holes 5763'-72' 10/15/98 5217'-5229' 4 JSPF 10/17/98 4963'-4972' 4 JSPF 36 holes 10/17/98 5062'-5073' 40 holes 5774'-80' 10/17/98 5081'-5083' 4 JSPF 8 holes SN @ 5796' EOT @ 5797' NEWFIELD Sand PBTD 5824'

PBTD @ 5912' TD @ 6001'

Ashley Unit #14-1-9-15
1783 FWL & 833 FSL
SESW Section 1-T9S-R15E
Duchesne Co, Utah
API #43-013-32002; Lease #U-74826

Attachment E-8

Ashley Unit #4-12-9-15

Spud Date 11/14/2000 Put on Production 2/17/2001 GL: 6029' KB 6039'

Wellbore Diagram

Initial Production: 12 9 BOPD, 3.7 MCFD, 69.8 BWPD

GL: 6029' KB 6039'	Wellbore Diagram	3,	/ MCFD, 09.8 B W FD
SUBEACE CASING		FRAC JOB	
SURFACE CASING CSG SIZE 8-5/8"		2/13/01 5393'-5321'	Frac LODC sands as follows:
GRADE J-55	111 111 111	•	Frac with 204,500# 20/40 sand in 1351 bbls
WEIGHT: 24#	MI III INI		Viking I-25 fluid Perfs broke down @ 2010 psi Treat at 2350 psi @ 30 6 BPM ISIP 2750 psi
Casing Shoe (@ 31	3, []]] []	2/13/01 4949'-4825'	Frac C/D-1 sands as follows:
LENGTH: 7 jts (313 48) BOLE SIZE 12-1/4"	11 111 11		Frac with 171,125# 20/40 sand in 1122 bbls
CEMENT DATA: 155 sxs Class "G" cmt Cement Top@ 4	450		Viking 1-25 fluid Perfs broke at 1200 psi with 7 BPM Treated at avg 2100 psi @ 30 3 BPM ISIP 2500 psi
	11 111 11	2/14/01 4570* -4596*	Frac PB-11 sands as follows:
			Frac with 88,000# 20/40 sand in 600 bbls Viking 1-25 fluid Perfs broke down @ 2970 psi Treated @ 2300 psi at 30 1 BPM ISIP 2665 psi
		7/10/02	Pump Change Update rod details
	11 111 11	10/29/03	Pump Change Update rod details
PRODUCTION CASING		6/25/04	Pump Change Update rod and tubing details
CSG SIZE 5-1/2"	11 111 11	10/14/04	Parted Rods Update rod details
GRADE J-55	11 111 11	6-10-05	Pump Change Update rod and tubing detail
WFIGHT 15 5#	11 111 11	10-3-2006	Pump Change Updated tubing and rod details
LENGTH 145 jts (6118 7')	11 111 11	7/25/08	Pump Change Updated rod & tubing details
HOLE SIZE 7-7/8"	11 111 11	4/29/10	Recompletion
DEPTH LANGED 6129'	11 111 11	04/29/10 4806-5428'	Acicize DI, C, A3, & LODC SANDS
CEMENT DATA 275 sk Prem Lite II mixed & 500 sxs 50/50 POZ.	11 111 11		Recovered 60 bbls fl w/ trace oil & no acid
CEMENT TOP AT, 450 per CBI.	11 111 11	04/29/10 5104-5108*	Frac B2 sands. Zone was screened out.
SIZE/GRADE/WT = 2-7/8" / J-55 NO OF JOINTS 165 jis (5320 01') TUBING ANCHOR 5330 01' KB NO OF JOINTS: 2 jis (63 57') SEATING NIPPLE 2-7/8" (1 10') SN LANDED AT, 5815 ' KB NO OF JOINTS 2 jis (65 00') TO FAL STRING LENGTH EOT @ 5880 '			
SUCKER RODS	4570'-4582' 4591'-4596'		
POLISHED ROD 1-1/2" x 26'	4806'-4825'		
SUCKER RODS 1-4', 2' x 3/4" Pony rods, 226-3/4" guided rods. 6-1 1/2"	4949'-4960		
weight bars	5104-5108		
PUMP SIZE: 2-1/2" x 1-1/2" 16 x 20 RHAC			PERFORATION RECORD
STROKE LENGTH 144"	5312'-5321		4570'-4582' 4 JSPF 48 holes
PUMP SPEED, SPM 5	Anchor (@ 533)		4591'-4596' 4 JSPF 20 holes
	5393'-5428	,	4806'-4825' 4 JSPF 76 holes 4949'-4960 4 JSPF 44 holes
	5775-5782		5104-5108: 3 ISPF 12 holes
SN (ii)	1.1		5312'-5321' 4 JSPF 36 holes 5393'-5428' 4 JSPF 140 holes
	F.OT @ 5880		5775-5782' 3 ISPF 42 holes
NEWFIELD	Lop of Fill @	6030	
	PB1D @ 6119)'	
The second second			
Ashley Unit 4-12-9-15	TD/SHOE @ 0	5129	
591 FNL & 600 FWL			
NW/NW Sec. 12, T9S R15E			
Duchesne, County API# 43-013-32007; Lease# UTU74826			
74.14 47-017-22007, ECOSON 0107-020			TW 07/08/10

ATTACHMENT E-9

Ashley 2-11-9-15

Initial Production: 113 BOPD, Spud Date: 10/19/01 300 MCFD, 28 BWPD Wellbore Diagram Put on Production: 2/16/04 GL:6062' KB: 6074' FRAC JOB SURFACE CASING 2/9/04 5910'-6040' Frac CP3 and CP5 sands as follows: CSG SIZE: 8-5/8" 48,191# 20/40 sand in 460 bbls Lightning frac 17 fluid. Treated @ avg press of 1740 psi w/avg rate of 24.2 BPM. ISIP 1990 psi, Calc GRADE: J-55 WEIGHT: 24# flush: 5908 gal. Actual flush: 5964 LENGTH: 7 its. (300.28') gal Cement Top @ 150' DEPTH LANDED: 308.28' KB 2/9/04 5831'-5841' Frac CP2 sands as follows: 54,534# 20/40 sand in 474 bbls Lightning frac 17 fluid. Treated @ avg press of 1865 psi w/avg rate of 24.7 BPM. ISIP 1850 psi. Calc HOLE SIZE:12-1/4" CEMENT DATA: 150 sxs Class "G" cmt mixed, est 2 bbls cmt to surf. flush: 5829 gal. Actual flush: 5880 2/9/04 5752'-5778' Frac CP1 sands as follows: 99,774# 20/40 sand in 723 bbls Lightning frac 17 fluid, Treated @ avg press of 1943 psi w/avg rate of 24.7 BPM. ISIP 2150 psi, Calc flush: 5750 gal. Actual flush: 5796 PRODUCTION CASING gal. CSG SIZE: 5-1/2' 2/9/04 5696'-5702' Frac CP.5 sands as follows: GRADE: J-55 25,008# 20/40 sand in 279 bbls Lightning frac 17 fluid. Treated @ avg press of 2860 psi WEIGHT: 15.5# w/avg rate of 24.7 BPM, ISIP 2220 psi, Calc LENGTH: 141 jts (6158.66') 4326'-4332' flush: 5694 gal. Actual flush: 5754 DEPTH LANDED: 6157.16' KB 2/10/04 5060'-5096' Frac B sands as follows: HOLE SIZE: 7-7/8" 59,917# 20/40 sand in 478 bbls Lightning frac 17 fluid. Treated @ avg press of 1962 psi w/avg rate of 24.4 BPM. ISIP 2050 psi. Calc CEMENT DATA: 350 sxs Prem. Lite II mixed & 420 sxs 50/50 POZ. 4575'-4585' CEMENT TOP AT: 150' flush: 5058 gal. Actual flush: 5082 gal. 2/10/04 4813'-4839' Frac D1 sands as follows: 45,539# 20/40 sand in 402 bbls Lightning TUBING 4813'-4821' frac 17 fluid. Treated @ avg press of 1933 psi SIZE/GRADE/WT .; 2-7/8" / J-55 / 6.5# w/avg rate of 24.6 BPM, ISIP 2160 psi, Calc flush: 4811 gal. Actual flush: 4872 NO OF JOINTS: 184 its (5941.70') TUBING ANCHOR: 5954,20' KB 2/10/04 4575'-4585' Frac PB11 sands as follows: NO OF JOINTS: 1 jts (32.30') 49,766# 20/40 sand in 460 bbls Lightning 5060*-5068* frac 17 fluid. Treated @ avg press of 1740 psi SEATING NIPPLE: 2-7/8" (1,10') w/avg rate of 24.2 BPM, ISIP 1990 psi, Calc 5092'-5096' SN LANDED AT: 5989 25' KB flush: 5908 gal. Actual flush: 5964 gal. NO_OF JOINTS: 2 jts (64.60') 5223-5236'new 2/10/04 4326'-4332' Frac GB6 sands as follows: TOTAL STRING LENGTH: EOT @ 6055.35' 25,591# 20/40 sand in 256 bbls Lightning 5250-5260'new frac 17 fluid. Treated @ avg press of 2680 psi w/avg rate of 24.8 BPM. ISIP 2200 psi. Calc 5372'-5380' flush: 4324 gal. Actual flush: 4242 gal SUCKER RODS Workover: Updated rod, tubing detail and no 8-2-07 perfs. POLISHED ROD: 1-1/2" x 22' 5696'-5702 Frac A1 & A3 sds as follows: 7-8-08 5223-5236 SUCKER RODS: 6-1 1/2" weight bars; 20-3/4" scrapered rods; 113-3/4" 125,690# 20/40 sand in 1124 bbls of Lightning 5752'-5778 plain rods; 100-3/4" scrapered rods, 17 fluid. Treated w/ ave pressure of 3959 psi @ PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC pump w/ SM Plunger 5831'-5841' ave rate of 15.3 BPM ISIP 2119 psi Actual flush: 1260 gals. STROKE LENGTH: 86' 5910'-5919' PUMP SPEED, SPM: 4 1/2 SPM PERFORATION RECORD Anchor @ 59541 LOGS: DIGL/SP/GR/CAL SN @ 5989' 2/5/04 6035'-6040' 4 JSPF 20 holes 2/5/04 5910'-5919' 4 JSPF 2/9/04 5831'-5841' 4 JSPF 40 holes 6035'-6040' 2/9/04 5752'-5778' 4 JSPF 104 holes EOT @6055' 2/9/04 5696'-5702' 4 ISPF 24 holes 2/9/04 5372'-5380' 4 JSPF 32 holes 5092'-5096' 4 JSPF 16 holes 2/10/04 5060'-5068' 4 JSPF 32 holes NEWFIELD PBTD @ 6128' 4836'-4839' 4 JSPF 12 holes 2/10/04 Silver SHOE @ 6157' 4813'-4821' 4 JSPF 32 holes 2/10/04 4575'-4585' 4 JSPF 40 holes 2/10/04 Ashley 2-11-9-15 TD @ 6175' 2/10/04 4326'-4332' 4 JSPF 24 holes 229' FNL & 2013' FEL 40 holes 07/8/08 5223-5236' 4 JSPF 4 JSPF 24 holes 5250-5260' NWNE Section 11-T9S-R15E Duchesne Co, Utah

API #43-013-32214; Lease #UTU 74826

ATTACHMENT E-10

JP 06/24/09

Ashley #3-11-9-15

Initial Production: 63 BOPD, Spud Date: 09/25/2003 399 MCFD, 178 BWPD Put on Production: 11/25/2003 Injection Wellbore Diagram GL: 6081' KB: 6091' FRAC JOB SURFACE CASING 11/13/03 5972'-6042' Frac CP4 & CP5 sands as follows: CSG SIZE: 8-5/8" 43,000# sand in 411 bbls Viking GRADE: J-55 I-25 fluid. Treated @ avg press of 2235 psi w/avg rate of 24.5 BPM, ISIP 2120 psi, Calc. Flush: 5970 gals. Actual Flush: WEIGHT: 24# Cement top @ 100' LENGTH: 7 its. (291.97') 6006 gals. DEPTH LANDED: 301.97 Frac CP3 & CP2 sands as follows: 11/13/03 5822'-5907' 79,409# 20/40 sand in 604 bbls Viking HOLE SIZE:12-1/4" I-25 fluid Treated @ avg press of 2375 CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to surf. psi w/avg rate of 24.7 BPM, ISIP 2260 psi Calc Flush: 5820 gals. Actual Flush 5859 gals 11/13/03 5714'-5753' Frac CP1 sands as follows: 70,000# 20/40 sand in 562 bbls Viking PRODUCTION CASING_ I-25 fluid_Treated @ avg press of 1930 psi w/avg rate of 24.6 BPM, ISIP 1930 psi, Calc. Flush: 5712 gals, Actual Flush: CSG SIZE: 5-1/2" 5712 gals GRADE: I-55 11/13/03 5033'-5041' Frac BI sands as follows: WEIGHT: 15.5# 31,000# 20/40 sand in 318 bbls Viking I-25 fluid Treated @ avg press of 2260 LENGTH: 139 jts (6239 18') psi w/avg rate of 24.4 BPM, ISIP 1995 psi Calc. Flush: 5031 gals. Actual Flush DEPTH LANDED: 6237,18' KB 5040 gals HOLE SIZE: 7-7/8' 11/14/03 4777'-4824' Frac D1 sands as follows: CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ 54,408# 20/40 sand in 459 bbls Viking CEMENT TOP AT: 100' 1-25 fluid. Treated @ avg press of 2125 psi w/avg rate of 24.3 BPM, ISIP 2480 psi, Calc. Flush: 4775 gals. Actual Flush: 4788 gals 11/14/03 4545'-4600' Frac PB sands as follows: Packer @ 4489' 147,224# 20/40 sand in 992 bbls Viking SIZE/GRADE/WT.: 2-7/8" / J-55 / 6,5# EOT @ 4492' 1-25 fluid, Treated @ avg press of 2150 psi w/avg rate of 24,5 BPM, ISIP 2280 psi, Calc, Flush: 4543 gals, Actual Flush: NO_OF JOINTS: 138 jts (4471_51') 4545'-4574' SEATING NIPPLE: 2-7/8" (1,10') 4592'-4600 SN LANDED AT: 4483,51' KB 12/01/04 Tubing leak. Update rod detail. CE @ 4489.01 Parted rods. Update rod detail. 04/19/05 4777'-4784' TOTAL STRING LENGTH: EOT @ 4492.01' w/ 12' KB Tubing Leak. Update rod and tubing 08/03/05 4810'-4824' details. 2/26/06 Well converted to Injector. Initial MIT completed and submitted. 5033'-5041' 3/13/06 05/07/09 Injection Leak 06/16/09 MIT completed update tbg detail 5714'-5724' PERFORATION RECORD 5735'-5753 11/10/03 6036'-6042' 4 JSPF 24 holes 5822'-5828' 11/10/03 6016'-6020' 4 JSPF 16 holes 11/10/03 5972'-5980' 4 JSPF 32 holes 5882'-5886 11/13/03 5890'-5907' 2 JSPF 34 holes 5890'-5907' 5882'-5886' 2 JSPF 8 holes 11/13/03 11/13/03 5822'-5828' 2 JSPF 12 holes 11/13/03 5735'-5753' 2 JSPF 36 holes 5972'-5980 11/13/03 5714'-5724' 2 JSPF 20 holes 11/13/03 5033'-5041' 4 JSPF 32 holes 6016'-6020' 11/13/03 4810'-4824' 4 ISPF 56 holes 6036'-6042' 11/13/03 4777'-4784' 4 JSPF 11/14/03 4592'-4600' 2 JSPF 16 holes 11/14/03 4545'-4574' 2 JSPF NEWFIELD PBTD @ 6214' Ashley #3-11-9-15 SHOE @ 6237' 656' FNL & 1980' FWL TD @ 6245' NE/NW Section 11-T9S-R15E Duchesne Co, Utah

API #43-013-32294; Lease #UTU-74826

Ashley Unit G-12-9-15

Spud Date: 7-7-10 Wellbore Diagram Put on Production:8-16 GL:6034 ' KB:6046' FRAC JOB 8-11-10 6020-6103 Frac CP3 & CP4 sands as follows: SURFACE CASING Frac with 29408# 20/40 sand in 252 bbls Cement Ton (a 30) Lightning 17 fluid CSG SIZE: 8-5/8" 8-11-10 5597-5601 Frac LODC sands as follows: GRADE: J-55 Frac with 62367# 20 40 sand in 391bbls Lightning 17 fluid. WEIGHT 24# 8-11-10 5337-5400 Frac A3 & A1 sands as follows:Frac LENGTH: 8 jts338 17 with 34917# 20/40 sand in 239bbls Lightning 17 fluid DEPTH LANDED: 351.02 8-11-10 4874-4880 Frac D1 sands as follows: Frac with HOLE SIZE, 12-1-4" 17954# 20/40 sand in 163 bbls Lightning CEMENT DATA: 180 sas Class "G" emt 17 fluid: PRODUCTION CASING CSG SIZE: 5-1/2" GRADE: 1-55 4874-4880 WEIGHT 15.3# LENGTH: 146 jts (6350.17°) HOLE SIZE 7-78 DEPTH LANDED: 6364.78 \$337-5340 CEMENT DATA: 280 sxs Prem. Lite II mixed & 400 sxs 50 50 POZ CEMENT TOP AT: 30 5390-5400* SIZE GRADE WT 2-7/8" 3.55 6.5# 5560-5564 NO. OF JOINTS: 193 jts (60575") TUBING ANCHOR: 6070.3 5577-3570 NO OF JOINTS: 1 its (31.5) SEATING NIPPLE 2-7.8 (111) - 3597-5601 SN LANDED AT: 6104.7 KB NO OF JOINTS 2 us (62 9') TOTAL STRING LENGTH: EOF #6169 SUCKER RODS POLISHED ROD (1-1/2" x 30" SUCKER RODS, 1-2x.7/8 pony rods, $1-4' \times 7.8''$ pony rods, $1-6 \times 7.8$ pony rods, 239-8-7.8'' guided rods, 4-11a'' weight bars 6020-6024 PUMP SIZE: 2 16 x 1 3 4 x 24 RHAC 6063-6065 STROKE LENGTH 122 PUMP SPEED: SPM 5 PERFORATION RECORD 6980-6982 6098-6103' 3 JSPF L5holes 6080-6082" 3 JSPF 6 holes 6098-6103 6063-6065 3 JSPF 6 holes SN m 6105 6020-6024 3 JSPF 5597-5601 3 JSPF 5527-5570" 3 ISPE 6holes EOT # 5159" 5560-5564' 3 JSPF 12 holes 5390-5400 3 JSPF PBTD m 6318 5337-5340 3 JSPF 9 holes NEWFIELD 4847-4880 3 JSPF 18 holes TD @ 5375 Ashley Unit G-12-9-15 SL: 602 FNL & 600 FWL (NW/NW) Section 12, T9S, R15 Duchesne Co. Utah API # 43-013-33777; Lease # UTU-74826

Ashley #8-11-9-15

Initial Production: 55.8 BOPD. Spud Date: 9/13/2001 Put on Production: 11/10/2001 35.9 MCFD, 30.5 BWPD Wellbore Diagram GL: 6083' KB: 6093' FRAC JOB SURFACE CASING CSG SIZE 8-5/8" 11/7/01 5307'-5359' Frac A-3/LODC sand as follows: 36,400# 20/40 sand in 361 bbls YF125 Casing Slice @ 302 GRADE J-55 fluid Treated @ avg press of 2374 WEIGHT 24# psi w/avg rate of 26 9 BPM ISIP 2495 psi Left shut in LENGTH, 7 jts (293 84') Frac B/C sand as follows: 11/7/01 4970'-5099' DEPTH LANDED 301 84 88.800# 20/40 sand in 694 bbls YF125 TOC @ 460 fluid Treated @ avg press of 2532 HOLE SIZE 12-1/4" psi w/avg rate of 28 2 BPM Screened CEMENT DATA 150 sxs Class "G" cmt, est 7 bbls cmt to surf out Left shut in Frac D-1 sand as follows: 41,760# 20/40 sand in 377 bbls YF125 11/7/01 4803'-4828' fluid Treated @ avg press of 2328 psi w/avg rate of 25 8 BPM ISIP 2050 psi Opened all zones and flowed on 12/64" choke for 4 hours until well died PRODUCTION CASING Pump change Updated rod details 12/20/02 CSG SIZE 5-1/2" Pump change Update rod details 9/23/04 GRADE J-55 Tubing Leak Updated rod & tubing details 10/12/07 WEIGHT: 15 5# 08/06/08 Major Workover Rod & tubing updated LENGTH 137 jts (6112 28') 5/22/09 Tubing Leak Updated r & t details DEPTH LANDED 6107 28 HOLE SIZE 7-7/8" CEMENT DATA: 275 sxs HiLift "G" & 450 sxs 50/50 POZ CEMENT TOP AT 460' per CBL TUBING SIZE/GRADE/WT 2-7/8" / J-55 NO OF JOINTS 166 jts (5305 26') TUBING ANCHOR 5315 26 NO OF JOINTS 2 jts (61,52') SEATING NIPPLE 2-7/8" (±10") SN LANDED AT 5379 72 48031-4813 NO OF JOINTS 1 jt (32 25') 4826'-4828 TOTAL STRING LENGTH EOT @ 5413 52' PERFORATION RECORD SUCKER RODS 5020'-5031 11/7/01 5354'-5359' 20 holes 4 JSPF 11/7/01 5307'-5311' 4 JSPF 16 holes POLISHED ROD 1-1/2" x 22" 5091'-5099 11/7/01 5091'-5099' 4 JSPF 32 holes SUCKER RODS 3/4 x 4' pony's, 90-3/4 guided rods, 89-3/4 guided rods, 29-3/4 guided rods bttm 9, 6-1 $\frac{1}{2}$ wt bars 11/7/01 5020'-5031" 4 JSPF 44 holes 11/7/01 4970'-4976' 4 JSPF 24 holes PUMP SIZE 2-1/2" x 1-1/2" x 12 x 16' x 20' RHAC 11/7/01 4826'-4828' 4 ISPF 08 holes 5307'-5311' STROKE LENGTH 72" 11/7/01 4803'-4813' 4 JSPF 40 holes PUMP SPEED, SPM 5 SPM Anchor @ 5315' 5354'-5359' SN @ 5380 EOT @ 5413' Top of Fill @ 6062' NEWFIELD PBTD @ 6083 SHOE @ 6107 Ashley 8-11-9-15 TD @ 6150 1975' FNL & 737' FEL SENE Section 11-T9S-R15E

Duchesne Co, Utah API #43-013-32216; Lease #UTU-74826

Ashley Federal W-1-9-15

Spud Date: 6/4/2009 Put on Production: 7/14/2009

GL: 5978' KB 5990'

Wellbore Diagram

Cement top @ 64

SURFACE CASING

CSG SIZE 8-5/8" GRADE J-55 WEIGHT 24# LENGTH 8 jts (310') DEPTH LANDED 322' KB HOLE SIZE: 12-1/4"

CEMENT DATA 160 sx class 'G' cmt

PRODUCTION CASING

CSG SIZE 5-1/2" GRADE J-55 WEIGHT 15 5# LENGTH: 162 jts (6306') DEPTH LANDED 6319 HOLE SIZE 7-7/8"

CEMENT DATA 275 sxs Prem Lite and 400 sxs 50/50 poz

CEMENT TOP AT 64

TUBING

SIZE/GRADE/WT | 2-7/8" / J-55 NO OF JOINTS 180 jts (5862') TUBING ANCHOR 5874' KB NO OF JOINTS 2 jts (65 1') SEATING NIPPLE 2-7/8" (1 1') SN LANDED AT 5942' KB NO OF JOINTS 2 jts (65 2') TOTAL STRING LENGTH EOT @ 6008'

SUCKER RODS

PUMP SPEED, SPM 4

POLISHED ROD 1 1/4" X 30' polished rod SUCKER RODS 4 - 1 1/2" weight rods, 233 - 7/8" guided rods PUMP SIZE 2 1/2" x 1 1/4" x 24' RHAC STROKE LENGTH 144

NEWFIELD

Ashley Federal W-1-9-15

SL 809' FSL & 1801' FWL SE/SW

Section 1-T9S-R15E

Duchesne Co, Utah API # 43-013-33985; Lease # UTU-74826



7/15/2009 5924-5930' Frac CP2 sands as follows: 15,074# 20/40 sand in 122 bbls of Lightning 17 fluid 7/15/2009 5498-5632 Frac LODC sands as follows: 141,657# 20/40 sand in 859 bbls of Lightning 17 fluid 7/15/2009 5400-5408' Frac A1 sands as follows: 29,781# 20/40 sand in 249 bbls of Lightning 17 fluid Frac B1 sands as follows: 15,475 # 20/40 sand in 126 bbls of 7/15/2009 5191-5197 Lightning 17 fluid Frac GB6 sands as follows: 18,974# 20/40 sand in 180 bbls of 7/15/2009 4465-4471' Lightning 17 fluid

PERFORATION RECORD

5924-5930' 3 JSPF 18 holes 5628-5632' 3 JSPF 12 holes 12 holes 5596-56003 3 JSPF 5530-5534' 3 JSPF 12 holes 5498-5500' 3 JSPF 6 holes 5400-5408 3 JSPF 5191-5197 3 JSPF 4465-4471' 3 JSPF 18 holes

SN @ 5942

Ashley Fed O-12-9-15

Spud Date: 7-20-10 Wellbore Diagram Put on Production:8-14-10 GL:6026 'KB 6038' FRAC JOB 8-12-10 5252-5552 Frac LODC, A3, A1 & A2 sands as SURFACE CASING follows: Frac with 121321# 20/40 sand in Cement Top @186 526 bbls Lightning 17 fluid CSG SIZE 8-5/8" 8-12-10 4795-4864 Frac DS2 & D1 sands as follows: GRADE J-55 Frac with 29694# 20/40 sand in 181 bbls Lightning 17 fluid WEIGHT 24# 8-12-10 4617-4624 Frac PB10 sands as follows: Frac with LENGTH 8jts 316 43 19371# 20/40 sand in 115bbls Lightning 17 fluid DEPTH LANDED 329 28' 8-12-10 4344-4378 Frac GB4 & GB6 sands as follows:Frac HOLE SIZE 12-1/4" with 22812# 20/40 sand in 140 bbls CEMENT DATA 160 sxs Class "G" cmt Lightning 17 fluid 12/1/2010 Pump change Update rod and tubing PRODUCTION CASING = 4344-4348 CSG SIZE 5-1/2" 4374-4378 GRADE: J-55 WEIGHT 15 5# 4617-4624 LENGTH 147 jts (6244 1') 4795-4798 HOLE SIZE 7-7/8" TOTAL DEPTH 6260 10 4855-4864 CEMENT DATA 260 sxs Prem Lite II mixed & 400sxs 50/50 POZ CEMENT TOP AT 186 5252-5254" 5268-5270 SIZE/GRADE/WT 2-7/8" / J-55 / 6 5# 5343,5346 NO OF JOINTS 176 jts (5524 8') 5396-5398 **TUBING ANCHOR 5388**° NO OF JOINTS 1 jts (314') SEATING NIPPLE 2-7/8" (1 1') 5440-5442 SN LANDED AT 5572' KB 5464-5466 NO OF JOINTS 2 jts (62 8') 5507-5509 TOTAL STRING LENGTH EOT @5636 ' 5519-5521 SUCKER RODS 5533-5535 POLISHED ROD 1-1/2" x 30" 5546-5552" SUCKER RODS 1 - 4' x 7/8" pony rods, 218-8 per guided rods, 4-1 1/2" weight bars PUMP SIZE 2 1/2 x 1 3/4 x 20' x 24' RHAC STROKE LENGTH 120 PUMP SPEED SPM 5 Anchor @5538 PERFORATION RECORD SN @5572" 5546-5552' 3 ISPE 18holes 5533-5535' 3 JSPF 6 holes 5519-5521' 3 JSPF 6 holes 5507-5509' 3 JSPF 6 holes 5464-5466' 3 JSPF EOT @ 5636 5440-5442' 3 JSPF 6 holes 5396-5398' 3 JSPF PBTD @ 6213 **NEWFIELD** 5343-5346' 3 JSPF 9holes 5268-5270' 3 JSPF 6 holes 5252-5254' 3 JSPF 6 holes TD @6266 4855-4864' 3 JSPF 27 holes Ashley Fed O -12 -9-15 4795-4798' 3 JSPF 9 holes SL: 1971 FNL & 717 FEL (SE/NE) 4617-4624' 3 JSPF 21 holes Section 12, T9S, R15 4374-4378' 3 JSPF 12 holes Duchesne Co, Utah 4344-4348' 3 JSPF 12holes API # 43-013-33878; Lease # UTU-74826

CB 2/8/2011

Ashley Federal 1-11-9-15

Initial Production: 21.4 BOPD, Spud Date: 9/5/2001 Put on Production: 11/7/2001 71.9 MCFD, 94.2 BWPD Injection Wellbore Diagram GL:6050' KB: 6060' SURFACE CASING FRAC JOB CSG SIZE 8-5/8" 11/3/01 5740'-5837' Frac CP1.2 sands as follows: 217,000# 20/40 sand in 1355 bbls YF125 GRADE J-55 fluid Treated @ avg press of 2058 psi w/avg rate of 34 4 BPM ISIP 1978 WEIGHT 24# psi Left shut in LENGTH 7 jts (301 82') Frac A-1/LODC sands as follows: 11/3/01 5234'-5388' DEPTH LANDED 309 82 76,800# 20/40 sand in 602 bbls YF125 fluid Treated @ avg press of 2470 psi w/avg rate of 28 4 BPM ISIP 2090 psi Left shut in HOLE SIZE 12-1/4" CEMENT DATA 150 sxs Class "G" cnit, est 7 bbls cmt to surf Frac B/C/D-1 sands as follows: 11/3/01 4812'-5105' 71,180# 20/40 sand in 590 bbls YF125 fluid Treated @ avg press of 3420 psi w/avg rate of 28 5 BPM ISIP 2680 Cement Top @900 psi Open all zones and flow on 12/64" choke for 9 hours until well died PRODUCTION CASING 03/12/03 Injection Conversion CSG SIZE 5-1/2" 06/20/07 Workover. Update rod and tubing details. GRADE J-55 **WEIGHT 15 5#** LENGTH 148 jts (6169 79') DEPTH LANDED 6167 29 HOLE SIZE 7-7/8" SN @ 4749 CEMENT DATA 275 sxs HiLift "G" & 450 sxs 50/50 POZ PACKER @ 4752' CEMENT TOP AT 900' EOT @ 4757' 4812'-4818' 4830'-4835' TUBING SIZE/GRADE/WT 2-7/8" / J-55 / 6 5# 4964'-4968' NO OF JOINTS 147 jts (4738 73') SN LANDED AT 4748 73' 5028'-5032 PACKER 4752' TOTAL STRING LENGTH EOT @ 4757 15' 5099'-5105' PERFORATION RECORD 4812'-4818' 11/3/01 4830'-4835' 4 JSPF 20 holes 13/3/01 11/3/01 4964'-4968' 4 JSPF 16 holes 11/3/01 5028'-5032' 4 JSPF 16 holes 11/3/01 5099'-5105' 4 JSPF 24 holes 11/3/01 5234'-5238' 4 JSPF 16 holes 11/3/01 5242'-5246' 4 JSPF 16 holes 5384"-5388" 11/3/01 5337'-5344' 11/3/01 5184'-5388' 4 JSPF 16 holes 11/3/01 5740'-5770' 4 JSPF 120 holes 4 JSPF 11/3/01 5812'-5831' 76 holes 11/3/01 5834'-5837' 4 JSPF 12 holes 5740'-5770' 5812'-5831' 5834'-5837' NEWFIELD PBTD @ 6132 Ashley Fed. #1-11-9-15 SHOE @ 6167' 856' FNL & 475' FEL TD @ 6168 NENE Section 11-T9S-R15E Duchesne Co, Utah

API #43-013-32213; Lease #UTU-74826

Greater Monument Butte K-2-9-15

Spud Date: 5/10/2011 Wellbore Diagram Put on Production: 6/7/2011 FRAC JOB GL: 5967' KB: 5979' 5/31/2011 5775-5951' Frac CP.5, CP1, CP2 and CP3, sands as follows: SURFACE CASING Frac with 99184# 20/40 white sand in 603 bbls Lightning 17 fluid CSG SIZE 8-5/8" 5426-5556 Frac LODC, sands as follows: 6/1/2011 GRADE: I-55 Frac with 73825# 20/40 white sand in 466 bbls Lightning 17 fluid WEIGHT 24# Frac AI, B1 and B2, sands as follows: LENGTH 9 jts (375 65') 6/1/2011 5140-53333 Frac with 84060# 20/40 white sand in DEPTH LANDED 387 97' 516 bbls Lightning 17 fluid HOLE SIZE 12-1/4" 6/1/2011 4876-5055 Frac C, D1 and D3, sands as follows: CEMENT DATA 190 sxs Class "G" cmt Frac with 96964# 20/40 white sand in 4876-4879 601 bbls Lightning 17 fluid 4951-4953 PRODUCTION CASING 4968-4971 CSG SIZE 5-1/2" GRADE: J-55 5052-5055 WEIGHT 15 5# LENGTH 151 jts (6351 01') HOLE SIZE: 7-7/8" 5140-5143 TOTAL DEPTH 6368 39 CEMENT DATA 280 sxs Prem Lite II mixed & 400 sxs 50/50 POZ 5190-5194 CEMENT TOP AT: 60 TUBING SIZE/GRADE/WT 2-7/8" / J-55 / 6.5# 5305-5306 NO OF JOINTS 188 jts (5898 7') 5329-53331 TUBING ANCHOR 5910 67' KB NO OF JOINTS 1 jt (314') SEATING NIPPLE 2-7/8" (1.1') SN LANDED AT 5944 87' KB 5426-5428 NO OF JOINTS 2 jts (62 8') 5482-5484 NOTCHED COLLAR 6008 8 KB' 5512-5515 5530-5531' TOTAL STRING LENGTH EOT @ 6009 24' KB 5550-5556 SUCKER RODS 5775-5777 POLISHED ROD 1 1/2" x 30' Polished Rod SUCKER RODS 2-7/8" x 2' Pony Rod (4'), 99 -7/8" 8per Guided Rods (2475'), 131 -3/4" 8per Guided Rods (3275'), 6 -1 ½" Weight Bars (150'), 1 -1" x 4' Stabilizer Bar PERFORATION RECORD 5814-5819 4876-4879' 3 JSPF 9 holes 5844-5846 4951-49531 3 JSPF 6 holes PUMP SIZE 21/2 x 13/4" x 20' x 24' RHAC 4968-4971 3 JSPF 9 holes STROKE LENGTH: 144 5052-5055 9 holes 5140-5143° 5190-5194° PUMP SPEED 5 SPM Anchor @ 5911 3 JSPF 9 holes 12 holes 3 JSPF 5948-59511 5305-5306 3 JSPF 3 holes 5329-5333° 3 JSPF 12 holes EOT @ 6009 5426-5428° 5482-5484° 3 JSPF 6 holes 3 JSPF 6 holes 5512-5515' 3 JSPF 9 holes 5530-5531' 3 JSPF 3 holes 5550-5556° 5775-5777° 3 JSPF 18 holes 3 JSPF 6 holes PBTD @ 6339 5814-5819 3 JSPF 15 holes **NEWFIELD** 5844-5846' 3 JSPF 6 holes 5948-5951" 3 JSPF 9 holes TD @ 6369' Greater Monument Butte K-2-9-15 1976' FNL & 644' FEL (SE/NE)

Section 2, T9S, R15E Duchesne County, Utah API #43-013-50651; Lease #ML-43538

Greater Monument Butte W-2-9-15

Spud Date: 5/13/2011 Wellbore Diagram Put on Production: 6/10/2011 FRAC JOB GL: 6053' KB, 6065' Frac CP3 and CP5, sands as 6/2/2011 5948-6069 follows: SURFACE CASING Frac with 54708# 20/40 sand in 337 bbls Lightning 17 fluid CSG SIZE 8-5/8" 6/6/2011 5709-5802 Frac CP.5 and CP 1, sands as follows: GRADE J-55 Frac with 64702# 20/40 sand in 396 bbls WEIGHT 24# Lightning 17 fluid LENGTH 9 jts (381') Frac LODC, sands as follows: 6/6/2011 5392-54593 Frac with 89869# 20/40 sand in 548 bbls DEPTH LANDED 393 32' Lightning 17 fluid HOLE SIZE 12-1/4" 6/6/2011 4854-4977 Frac D1 and D3, sands as follows: CEMENT DATA 160 sxs Class "G" cmt Frac with 54223# 20/40 sand in 343 bbls 4270-4280 Lightning 17 fluid Frac PB10, sands as follows: 6/6/2011 4587-4597 Frac with 49883# 20/40 sand in 310 bbls Lightning 17 fluid PRODUCTION CASING 6/6/2011 4270-4280 Frac GB4, sands as follows: CSG SIZE 5-1/2" Frac with 36730# 20/40 sand in 269 bbls GRADE J-55 Lightning 17 fluid WEIGHT 15 5# 4587-4597 LENGTH 153 jts (6324 73') HOLE SIZE 7-7/8" TOTAL DEPTH 6339 10' CEMENT DATA 275 sxs Prem Lite II mixed & 400 sxs 50/50 POZ CEMENT TOP AT 106 4854-4860 4973-4977 TUBING SIZE/GRADE/WT 2-7/8" / J-55 / 6 5# NO OF JOINTS 192 jts (6019') 5392-5394 TUBING ANCHOR 6031' KB NO OF JOINTS: 1 jt (3 t.3') 5432-5436 SEATING NIPPLE 2-7/8" (1 1') 5442-5444 SN LANDED AT 6065 2' KB 5457-5459 NO OF JOINTS_ 2 jts (62.8') NOTCHED COLLAR 6129' TOTAL STRING LENGTH EOT @ 6129' 5709-5713 SUCKER RODS POLISHED ROD: 1 1/2" x 30' Polished Rod 5796-5802 SUCKER RODS 1 - 7/8" x 2' Pony Rod, I - 7/8" x 4' Pony Rod, I -PERFORATION RECORD 7/8" x 6' Pony Rod, 1 – 7/8" x 8' Pony Rod, 117 – 7/8" 8per Guided Rods (2925'), 119 – 3/4" 8per Guided Rods (2975'), 4 – 1½" Weight 4270-4280 3 JSPF 30 holes Bars (100'), 1 - 1" x 4' Stabilizer Bar 4587-4597 3 JSPF 30 holes 5948-5954 4854-4860' 3 JSPF 18 holes PUMP SIZE 21/2 x 13/4" x 20' x 24' RHAC 4973-4977 3 JSPF 12 holes Anchor @ 6031 STROKE LENGTH 144 5392-5394 3 JSPF 6 holes 5432-5436 12 holes 3 JSPF PUMP SPEED: 5 SPM 6065-6069 5442-5444 3 JSPF 6 holes 5457-5459 3 ISPF 6 holes 5709-5713 3 JSPF 12 holes EOT @ 6129' 5796-5802 3 JSPF 5948-5954" 3 JSPF 18 holes 6065-6069' 3 JSPF 12 holes **NEWFIELD** PBTD @ 6297 TD @ 6340' Greater Monument Butte W-2-9-15 546' FSL & 2035' FWL (SE/SW) Section 2, T9S, R15E

Duchesne County, Utah API #43-013-50652; Lease #ML-43538

ATTACHMENT F

multi-chem

Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078

Water Analysis Report

Production Company: NEWFIELD PRODUCTION (158)

Well Name: Ashley IF Sample Point: tank Sample Date: 1 /7 /2011 Sales Rep: Monty Frost Lab Tech: Peter Poulsen

Sample Specific	cs
Test Date:	1/24/2011
Temperature (°F):	100
Sample Pressure (psig):	
Specific Gravity (g/cm³):	1.0017
pH:	7.98
Turbidity (NTU):	
Calculated T.D.S. (mg/L)	6217
Molar Conductivity (µS/cm):	9420
Resitivity (Mohm):	1.0616

Analysis @ Properties in Sample Specifics									
Cations	mg/L	Anions	mg/L						
Calcium (Ca):	34.57	Chloride (CI):	3000.00						
Magnesium (Mg):	18.40	Sulfate (SO ₄):	10.00						
Barium (Ba):	7.62	Dissolved CO ₂ :							
Strontium (Sr):		Bicarbonate (HCO ₃):	927.00						
Sodium (Na):	2218.00	Carbonate (CO ₃):							
Potassium (K):		H ₂ S:	1.00						
Iron (Fe):	0.32	Phosphate (PO ₄):							
Manganese (Mn):	0.02	Silica (SiO ₂):							
Lithium (Li):	CONTRACTOR IN CONTRACTOR	Fluoride (F):							
Aluminum (AI):		Nitrate (NO ₃):							
Ammonia NH ₃ :	·····	Lead (Pb):							
·		Zinc (Zn):							
		Bromine (Br):							
		Boron (B):							

			Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl												
Test Conditions		Calcium Carbonate		Gyps		Calcium CaS		Strontium Sulfate		Barlum S BaS(Calculated CO 2			
Temp	Gauge Press.	CaC	03	CaSO ₄	21120	606	4	5150	SrSO ₄		54554				
°F	psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi			
100		4.86	11.91	0.00	-2023.00	0.00	-2138.60		177	2.71	6.25	0.26			
80	0	3.61	8.98	0.00	3.62	0.00	-2280.60	-		4.10	8.00	0.13			
100	0	4.86	11.91	0.00	7.31	0.00	-2138.70	-	-	2.71	6.25	0.16			
120	0	6.11	14.46	0.00	10.28	0.00	-1932.90	-	-	1.83	4.19	0.17			
140	0	7.38	16.89	0.00	12.81	0.00	-1692.50	-	-	1.27	1.80	0.20			
160	0	8.59	19.05	0.00	14.86	0.00	-1442.00	-	-	0.89	-0.93	0.22			
180	0	9.63	20.78	0.00	16.27	0.00	-1199.60	-		0.64	-4.03	0.24			
200	0	10.46	21.95	0.00	16.91	0.00	-977.39	-		0.47	-7.51	0.24			
220	2.51	10.94	22.56	0.00	16.78	0.00	-789.27	-		0.34	-11.65	0.25			
240	10.3	11.20	22.38	0.00	15.91	0.00	-621 34	-		0.25	-16.09	0.25			
260	20.76	11,19	21.60	0.00	14.67	0.00	-481.36			0.19	-21,06	0.25			
280	34.54	10.93	20.30	0.00	13.32	0.00	-367.07			0.14	-26.63	0.26			
300	52.34	10.47	18.65	0.00	11.99	0.01	-275.34			0.11	-32.87	0.26			

Conclusions:

Calcium Carbonate scale is indicated at all temps from 80°F to 300°F

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate NO CONCLUSION

Notes:

Monday, January 24, 2011

ATTACHMENT



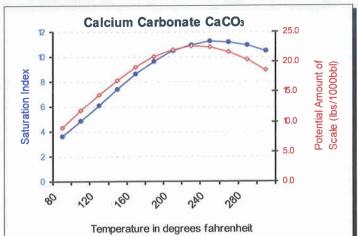


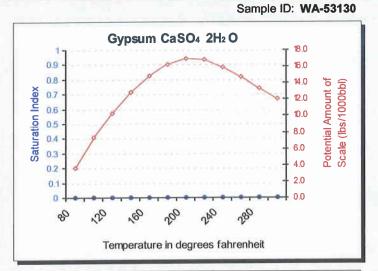


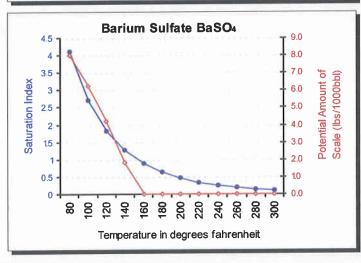
Scale Prediction Graphs

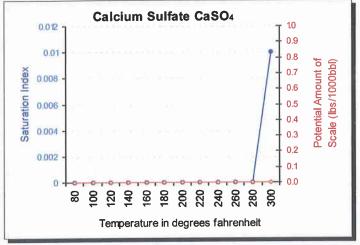
Well Name: Ashley IF

Vernal, UT 84078









Excellence

Commitment

ATTACHMENT

Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078



Water Analysis Report

erti

Production Company: NEWFIELD PRODUCTION (158)

Sample ID: WA-53542

Well Name: 16-2-9-15 Sample Point: Treater Sample Date: 2 /1 /2011 Sales Rep: Darren Betts Lab Tech: John Keel

Sample Specific	cs
Test Date:	2/1/2011
Temperature (°F):	100
Sample Pressure (psig):	0
Specific Gravity (g/cm³):	1.0080
pH;	8.3
Turbidity (NTU):	
Calculated T.D.S. (mg/L):	13537
Molar Conductivity (µS/cm):	20510
Resitivity (Mohm):	0.4876

	Analysis @ Prope
Cations	mg/L
Calcium (Ca):	17.50
Magnesium (Mg):	8.80
Barium (Ba):	44.50
Strontium (Sr):	
Sodium (Na):	5005.00
Potassium (K):	*
Iron (Fe):	0.30
Manganese (Mn):	0.08
Lithium (Li):	*
Aluminum (Al):	*
Ammonia NH ₃ :	*

Anions	mg/L
Chloride (CI):	7000.00
Sulfate (SO 4):	93.00
Dissolved CO ₂ :	
Bicarbonate (HCO 3):	1366.00
Carbonate (CO 3):	•
H ₂ S:	1.50
Phosphate (PO 4):	
Silica (SiO ₂):	
Fluoride (F):	
Nitrate (NO ₃):	
Lead (Pb):	
Zinc (Zn):	
Bromine (Br):	
Boron (B):	

		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl												
Test Conditions					Gypsum CaSO₄- 2H₂O		Calcium Sulfate CaSO 4		Strontium Sulfate SrSO ₄		Barium Sulfate BaSO ₄			
Temp	Gauge Press.	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi		
100	0	4.81	22.21	0.00	-2603.80	0.00	-2743.10	-		83.72	74.19	0.15		
80	0	3.70	19.23	0.00	5.99	0.00	-2914.30			127.83	74.69	0.08		
100	0	4.81	22.21	0.00	10.96	0.00	-2743.10	-		83.72	74.19	0.10		
120	0	5.81	23.38	0.00	13,61	0.00	-2488.50	-		56.10	73.48	0.11		
140	0	6.66	23.57	0.00	14.61	0.00	-2186.70	-		38.35	72.49	0.12		
160	0	7.27	23.28	0.00	14.53	0.00	-1868.90	-		26.69	71.14	0.14		
180	0	7.59	22.87	0.00	13.92	0.00	-1559.10	-		18.88	69.34	0.15		
200	0	7.60	22.49	0.00	13.11	0.00	-1273.20	-		13.53	66.99	0.15		
220	2.51	7.26	22.14	0.00	12.31	0.00	-1032.60	-		9.61	63.73	0.15		
240	10.3	6.78	21.52	0.00	11.44	0.01	-814.19	-		7.01	59.77	0.15		
260	20.76	6.16	20.41	0.00	10.48	0.01	-631.12	-		5.16	54.82	0.15		
280	34.54	5.47	18.66	0.00	9.35	0.02	-480.80	-		3.82	48.71	0.15		
300	52.34	4.78	16.36	0.00	8.02	0.03	-359.44	-		2.84	41.28	0.15		

Conclusions:

Notes:

Calcium Carbonate scale is indicated at all temps from 80°F to 300°F

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate scale is indicated at all temps from 80°F to 300°F

Tuesday, February 01, 2011

Multi-Chem Production Chemicals Excellence Innovation Commitment Page 1 of 2 Ethics

ATTACHMENT

Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078



Scale Prediction Graphs

Well Name: 16-2-9-15

8

Saturation Index

4

3

0

08



25.0

20.0

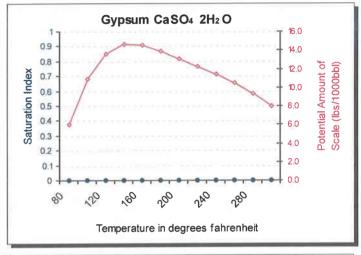
15.0

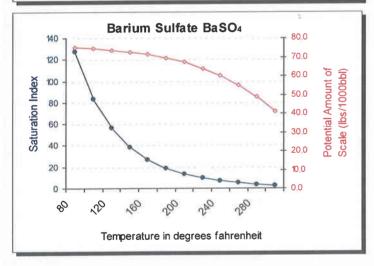
10.0

5.0

280

Sample ID: **WA-53542**



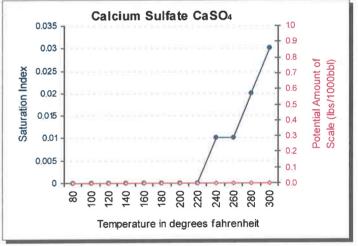


Calcium Carbonate CaCO₃

200

Temperature in degrees fahrenheit

100



Page 2 of 2

Attachment "G"

Ashley State #16-2-9-15 Proposed Maximum Injection Pressure

				Calculated	
Frac I	nterval			Frac	
(fe	et)	Avg. Depth	ISIP	Gradient	
Top	Bottom	(feet)	(psi)	(psi/ft)	Pmax
5920	5928	5924	2150	0.80	2112
5700	5752	5726	2120	0.80	2083
5390	5426	5408	2800	0.95	2765
4980	4990	4985	2100	0.85	2068 ◀
4810	4826	4818	2300	0.91	2269
4572	4582	4577	2550	0.99	2520
				Minimum	2068

Calculation of Maximum Surface Injection Pressure

Pmax = (Frac Grad -(0.433*1.015)) x Depth of Top Perf where pressure gradient for the fresh water is .433 psi/ft and specific gravity of the injected water is 1.015.

Frac Gradient = (ISIP +(0.433*Top Perf.))/Top Perf.

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



ATTACHMENT G-1 105/4

WELL NAME:	Ashley Stat	e 16-2-9-15	_ Report Date: _	Augus	1 0, 2004	Com	pietioi	1 Day. 01
Present Operation: Completion		<u>-</u>		Rig:	Rigl	ess		
			WELL STATUS					
Surf Csg: 8 5/8 @	314'	Prod Csg: 5 1/2		@	6159'		BTD:	6074' WL
Tbg: Size:	Wt:	Grd:	Pkr/EO	OT @:		BP/Sand PE	BTD:	
		PER	FORATION RECORD					
<u>Zone</u>	<u>Perfs</u>	SPF/#shots		<u>1e</u>		<u>Perfs</u>		SPF/#shots
)-5928'	4/32	_					
								
		CHRONO	LOGICAL OPERATION	NS.				
D-4- Maule Douboumods	Aug	ust 5, 2004	DEOGICAL OF LIKATIO	<u> </u>	SITP:		SICP:	0
Date Work Performed:			DILLIO I I	44				
Install 5M frac head valves to 4500 psi. R	I. NU 6" 5M	Cameron BOP.	RU HO trk & pressu	ire test	casing, b 174' & cm	iina rains, ira t ton @ sfc'	Perf s	tage #1 W/
valves to 4500 psi. R 4" ported guns as foll	U Patterson \	WEI & run CBL u	nder pressure. VVL1	1 W/ ast	146 R\M	rtop (g. sic.) FR	CIT	tage in t vii
, ,								
Starting fluid load to b		<u> 146</u> 0	Starting oil rec to da Oil lost/recovered to		<u> </u>	0		
Fluid lost/recovered to Ending fluid to be reco		146	Cum oil recovered:			0		
IFL: FFI		FTP: (Choke:	Final F	luid Rate:		Final	oil cut:
	STIMULAT	ION DETAIL				COSTS	2	
Base Fluid used:		Job Type:			Wea	therford BOP		\$130
Company:						IPC NU crew		\$300
Procedure or Equipme	nt detail:				<u> </u>	EDSI trucking		\$1,200
				_	Patters	son-CBL/CP3		\$4,459
				_		Drilling cost		\$242,915
					Z	ubiate HO trk		\$400
				_	Locatio	n preparation		\$300
						IPC wellhead		\$1,500
					Ве	nco - anchors		\$950
<u> </u>				_	Adm	in. Overhead		\$3,000
					IP	C supervision		\$300
Max TP: Ma	x Rate:							
	g Rate:	Total Prop		_	P411.7	0007:		#0 <i>EE</i> 454
ISIP:	5 min:	10 min:	_ FG:		DAILY	COST:		\$255,454
Completion Sup					WELL COST:		\$255,454	



Completion Day: 02(a)

WELL NAME:	Ashley State	16-2-9-15	Report	Date: Augus	Completion Day: <u>02(a)</u>			
Present Operation	Com	pletion			Rig: _	Rigl	ess	
		WE	ELL STATUS					
Surf Csg: 8 5/8 (Size:	② 314' Wt:	Prod Csg: 5 1/2 Grd:	Wt:	15.5# @ _ Pkr/EOT @:	6159'	Csg P BP/Sand PE	BTD:	6074' WL
7	Porfe	<u>PERFO</u> <u>SPF/#shots</u>	RATION RE	CORD Zone		Pe <u>rfs</u>		SPF/#shots
<u>Zone</u>	<u>Perfs</u>	<u>01 1 1#311013</u>	_	<u> </u>				
			-	CP3 sds	5920-5	028'		4/32
			-	CF3 sus	3920-3	320		
			-					
		CHRONOLO	OGICAL OP	ERATIONS	OITD.		elen.	٥
Pate Work Performed RU BJ services ra		11, 2004			SITP:		SICP:	
Treated @ ave pres 210 gals 15% HCL	sure of 1948 psi, across next zone	w/ ave rate of 24 . Leave pressure	on well.	s.5 ppg of sa	iu. iSir 21	50. 515 bbi	3 LVV	Tr. Opoleu
Starting fluid load to Fluid lost/recovered Ending fluid to be re	today:	313 O	tarting oil re	ered today:]	0			
•			oke:		Fluid Rate:		Final	oil cut:
	STIMULATIO	N DETAIL				COSTS	3	
Base Fluid used:			Sand frac		BJ s	ervices CP3		\$7,980
Company: BJ	Services			-	Weather	ord services		\$0
Procedure or Equipn	nent detail: C	P3 sds down casing	3	-	Weat	herford BOP		\$40
2016 gals of pa	d				Bet	ts frac water		\$160
1512 gals w/ 3#	ppg of 20/40 sand					IPC fuel gas		\$60
3704 gals w/ 6.	5# ppg of 20/40 sar	nd			IPC	Supervision		\$100
Flush w/ 5914 g	als of slick water							
	f 15% HCL in flush	for next stage.				<u> </u>		
!								
Max TP: 2392 N	lax Rate: 24.8	Total fluid pm	npd: 313	bbls				
	vg Rate: 24.7	7 Total Prop pn	-	512#				
ISIP: 2150	5 min:	10 min:	FG:	.80	DAILY			\$8,340
Completion Su	ıpervisor:	Rod Bird			TOTAL V	IELL COST:		\$263,794



3 of 14

WELL NAME: Present Operation:			Ashley Stat	R	eport Dat	te: _	Augus	t 12, 2004	<u>, 2004</u> Com		npletion Day: <u>02(b)</u>		
		on:	Co	-				Rig:	ig: Rigle			_	
					WELL ST	ATUS							
Surf Csg: Tbg:	8 5/8 Size:	@	314' Wt:	Prod Csg: 5 1/2 Grd:	-	Wt: 15.5	_	_ т@:_	6159'	_ Csç _ BP/Sand _	g PBTD: PBTD:	607	74' WL
				PERI	ORATIO	N RECOI	RD						
<u>Zone</u>			Perfs	SPF/#shots			Zon	<u>e</u>		<u>Perfs</u>			/#shots
	_ ,				_	CP.				-5704' -5752'	_	4/16 4/72	
	_ ·			 -	-	CP1 CP3				-5752' -5928'	_	4/12	
					-	<u> </u>					_		
				OUDONG	i ocica		TIO	NS					
Date Work	D f		A.,	CHRONC st 11, 2004	LUGICA	LUPERA	IIIO	113	SITP	:	SICP	:	0
4200 psi, 560 bbls I	back to EWTR.	2120 Spote	psi. Treateded 210 gals	17 frac fluid dov d @ ave pressure 15% HCL across	e of 1531 next zon	psi, w/ a ie. Leav	ave e pi	rate o	f 24.7 bpr	n casing. P	of sand.	ISIF	2120.
			recovered:	459		oil rec to				0			
Fluid lost/i Ending flu				560 1019		recovere				0	_		
IFL:				FTP: C	Choke:			Final	Fluid Rate):	Final	oil cu	t:
		<u>-</u>	STIMULAT	ION DETAIL						cos			
Base Fluid	l used:	Lig	htning 17	Job Type:	Sand	frac		_		services CF			\$13,020
Company:		BJ Se	rvices					_	Weathe	erford service	<u> </u>		\$2,200
Procedure	or Equ	ipmen	t detail:	CP.5 & CP1 sds do	own casin	g		_	We	atherford BO	<u>P</u>		\$40
<u>5670</u>	gals of	pad			·			_	В	etts frac wat	<u>er</u>		\$280
3570	gals w/	3# pp	g of 20/40 sar	nd				_		IPC fuel ga	_		\$200
7140	gals w/	6.5# p	opg of 20/40 s	and				_	IF	C Supervision	<u>nc</u>		\$100
1445	5 gals w/	8# pp	g of 20/40 sar	nd					Pattersor	WLT CP.58	<u>k1</u>		\$3,617
Flus	h w/ 569	5 gals	of slick water					_			_		
Spot	t 210 gal	s of 15	5% HCL in flus	sh for next stage.				-					
Max TF	P: 2044	Max	Rate:24	I.9 Total fluid	pmpd: _	560 bbls	 S	-					
Avg TF	P: 1537	Avg	Rate: 24	.7 Total Prop	pmpd: _	69,873#		_			_		040.457
	P: <u>2120</u>	-	5 min:	10 min:	_	FG: <u>.80</u>				COST:	 _		\$19,457
Con	noletion	Supe	rvisor:	Rod Bird					IOIAL	WELL COS	1:	1	283,251



WELL NA	<u>ME:</u> Ash	ley State 16	-2-9-15	Repoi	t Date:	Augus	t 12, 2004	<u>C</u> On	npletio	n Day	: <u>02(c)</u>
Present Ope	eration:	Comple	etion	_			Rig:	Rig	less		_
				WELL STATE	<u>JS</u>						
	5/8 @ <u>3</u> ize:	14' Pro Wt:	od Csg: <u>5 1/2</u> Grd:	Wt:	15.5# Pkr/E0	 эт <u>@</u>	6159'	Csg BP/Sand P		607	4' WL
				FORATION D							
<u>Zone</u>	Perfs	2	PER SPF/#shots	FORATION R	<u>ECORD</u> Zoi	ne		<u>Perfs</u>		SPF	#shots
<u>2011e</u>	<u>r eire</u>	2	011711011	=	CP.5 s	ds)-5704'		4/16	
					CP1 sc			1-5752'	-	4/72	
			4/00	<u> </u>	CP3 sc	is	5920)-5928'	•	4/32	
LODC sds LODC sds	5390-5397' 5421-5426'		4/28 4/20	_					•		
LODC Sus_	3421-3420			OLOGICAL OF	ERATIO	ONS		· · · · · · · · · · · · · · · · · · ·	•		
Date Work Per	formed:	August 1	1, 2004				SITE):	SICP:		0
			450	Starting oil	roo to d	ato:		0			
Starting fluid l Fluid lost/reco	oad to be recov	/ered: 560	459	Starting oil		_		<u> </u>	-		
	be recovered:			Cum oil rec		- · · · · · -		0	- -		
IFL:		FTF	P:	<u>C</u> hoke:		Final	Fluid Rate	e:	Final	oil cu	t:
	STI	MULATION	<u>DETAIL</u>					COST	<u>s</u>		
Base Fluid us	ed: Lightnin	ng 17 Jo	b Type:	Sand frac			В	J services CP3	_		\$0
Company:	BJ Service					-	Weath	erford services	_		\$2,200
Procedure or	Equipment deta	iil: LOE	C sds down o	asing		_	We	atherford BOP	-		\$40
							E	Betts frac water	_		\$0
								IPC fuel gas	;		\$0
						-	IF	PC Supervision	- !		\$100
						-		n WLT CP.5&1	-		\$3,617
						· -			-		
				•		 			-		
May TD:	Max Rate:		Total fluid	pmpd:					_		
Max IP: Avg TP:			Total Iluid Total Prop						-		
· -	Avg Nate. 5 min		10 min:		:	-	DAIL	COST:			\$5,957
	tion Supervisor		od Bird	_		•		WELL COST	:	\$	289,208



WELL NAME:	Ashley Sta	te 16-2-9-15	Repo	rt Date:	Augus	t 13, 2004	Comp	letion	Day: <u>03(a)</u>
Present Operat	ion: Co	mpletion				Rig:	Rigle	ss	
			WELL STATE	JS_					
Surf Csg: 8 5/8 Tbg: Size:		Prod Csg: <u>5</u>	1/2 Wt:	15.5# Pkr/E0	 _: то	6159'	Csg Pt BP/Sand PB	_	6074' WL
			ERFORATION R	ECORD	ı				
Zone	<u>Perfs</u>	<u>-</u> SPF/#sh		Zo			<u>Perfs</u>		SPF/#shots
20110				CP.5 s			-5704'		4/16
				CP1 se			-5752' -5928'		4/72 4/32
LODC sds	5390-5397'	4/28		CF3 S	<u>us</u>	3320	-3920	-	4102
LODC sds	5421-5426'	4/20							
		CHR	ONOLOGICAL OF	ERATI	<u>ONS</u>				
Date Work Perfori	ned: Aug	ust 12, 2004				SITP	:	SICP:	0
Starting fluid load	I to be recovered:	1019	Starting oil				0		
Fluid lost/recover		270	Oil lost/reco				0		
Ending fluid to be IFL:	recoverea: FFL:	1289 FTP:	Choke:	overeu.		Fluid Rate		inal o	oil cut:
	STIMULA	TION DETAIL					COSTS		
Base Fluid used:	<u> </u>	Job Type:	Sand frac		. <u> </u>	BJ	services CP3		\$7,300
Company:	BJ Services	- -			_	Weathe	rford services		\$0
Procedure or Equ	ipment detail:	LODC sds dow	n casing		_	Wea	atherford BOP		\$40
1596 gals of	pad				_	В	etts frac water		\$140
	/ 3# ppg of 20/40 sa	nd			_		IPC fuel gas		\$70
	/ 6.5# ppg of 20/40					ΙP	C Supervision		\$100
	66 gals of slick wate				_	Patterson	WLT CP.5&1		\$0
	ls 15% HCL in flush				_				
Opot 2 To ga	13 1070 1102 11 11001	, , , , , , , , , , , , , , , , , , ,		3					
-					-				
						 			
Max TP: 2060	Max Rate: 2	4.8 Total flo	uid pmpd: 270) bbls					
Avg TP: 1885			• • ——	,377#	- -				
ISIP: 2800	_	10 min:		: .95	- -	DAILY	COST:		\$7,650
	- Supervisor:	Rod Bird				TOTAL	WELL COST: _		\$289,208



WELL N	AME:		Ashley Stat	e 16-2-9-15		Repo	rt Date:	Augus	st 13, 2004	Con	npletio	n Day: <u>03(b)</u>
Present C		on: _	Co	mpletion					Rig:	Rig	less	
					WE	LL STAT	JS					
Surf Csg:	8 5/8 Size:	@ _	314' Wt:	Prod Csg:			15.5# Pkr/E0	 _: то	6159'	_ Csg _ BP/Sand P		6074' WL
	•				DEDEOD	RATION R	ECORD					
Zone		F	Perfs	SPF/#	shots	ATION	Zo			<u>Perfs</u>		SPF/#shots
<u> Lone</u>		-	<u> </u>				CP.5 s	ds		-5704'		4/16
	•						CP1 sc			-5752'	-	4/72
C sds		4980-49		4/40			CP3 so	ds	5920	-5928'	-	4/32
LODC sds	-	5390-53 5421-54		4/28							-	
LODO sus	•	J421-0-	120		RONOLO	GICAL O	PERATION	ONS			•	
Date Work P	erforn	ned:	Augu	ıst 12, 2004	-				SITP	•	SICP:	0
lightning 17	' frac 1 d @ a ' 2100	luid, do	own casing ssure of 19 89 bbls EV	. Open wel 63 psi w/ av	I w/ 200 p ve rate of pressure	osi on ca 24.7 w/	sing. Po	erfs bro	oke down	383# of 20/46 @ 3580 psi, bbls 15% H0	broke	back to 650
Fluid lost/re				79		l lost/rec					_	
Ending fluid		recove		1368	-	ım oil rec	overed:		Fluid Rate	0	- Einal	oil cut:
IFL:		FFL:_	 -	FTP:	Chol	Ke:		- Finai	Fluid Rate			
			STIMULAT	ION DETAIL		·			. <u>_</u>	COST	-	# 0
Base Fluid u	ısed:	Ligh	tning 17	Job Type:		Sand frac		-		J services CP3	-	\$0
Company:		BJ Ser	vices	·				-		erford services	_	\$8,000
Procedure of	r Equi	pment	detail:	LODC sds d	own casing	g		-	We	atherford BOF	-	\$40
2016 (gals of	pad							E	etts frac water	-	\$120
1596	gals w/	3# ppg	of 20/40 sar	nd						IPC fuel gas	<u> </u>	\$60
3570	gals w/	6.5# pp	g of 20/40 s	and					<u>IF</u>	C Supervision	<u>1</u>	\$100
			of slick water						Pattersor	WLT CP.5&1	_	
				for next stag	e.						_	
								 			- -	
Max TP:		Max F			fluid pmp		9 bbls				_	
Avg TP:		Avg R			Prop pm		,383#		DAILY	COST:	-	\$8,320
	2100	•	min:	10 min:		FC	6: <u>.85</u>	-		WELL COST		\$289,208
Comp	letion	Superv	/Isor:	Rod Bird					IOIAL	11LLL 0031	•——	Ψ200,200



70FH

WELL I	NAME:		Ashley Sta	te 16-2-9-15	R	Repor	t Date:	Augus	st 13, 2004	Com	ıpletio	n Day: <u>03(c)</u>
Present	Operati	on: _	Co	mpletion					Rig:	Rig	less	
<u></u> -					WELL S	TATU	IS_					
Surf Csg: Tbg:	8 5/8 Size:	@ _	314' Wt:	Prod Csg: <u>5 1</u> Gr		Wt:	15.5# Pkr/EC	_ _:_ т @:	6159'	Csg I BP/Sand P		6074' WL
			•	DI	ERFORATIO	N RI	CORD					
Zone		F	Perfs	SPF/#sh		214 131	<u>Zor</u>	<u>1e</u>		<u>Perfs</u>		SPF/#shots
<u> 20110</u>		_					CP.5 s	ds		-5704'	_	4/16
D1 sds		4810-48		4/64			CP1 sd			-5752'		4/72
C sds	 .	4980-49		4/40			CP3 sc	IS	5920	-5928'		4/32
LODC sds		5390-53 5421-54		. <u>4/28</u> 4/20							•	
LODC Sus		3421-3-			NOLOGICA	L OF	ERATIO	<u>ONS</u>			ı	
Date Work	Perforn	ned:	Augı	ust 12, 2004					SITP		SICP:	0
broke bac	k to 77	0 psi.	Treated @	fluid, down casi ave pressure 300 psi. 488 b	of 1774 p	si w/	ave ra	te of 2	24.7 w/ 8 p	opg of sand.	Spot	4 bbls 15%
Starting flu	id load	to be re	ecovered:	1368	Starting	g oil ı	ec to da	ate:		0	_	
Fluid lost/re				488			vered to	oday: ¯			_	
Ending flui			red:	1856 FTP:	Cum oi Choke:	l reco	overed:	Final	Fluid Rate	<u>0</u>	Final o	oil cut:
IFL:		FFL: _								COST		
				ION DETAIL	Cand	fraa			R.I	services CP3		\$0
Base Fluid	used:		tning 17	_ Job Type:	Sand	тгас		-		erford services	-	
Company:		BJ Ser	vices	_				-			-	\$40
Procedure	or Equi	pment	detail:	LODC sds dowr	n casing			-		atherford BOP	-	
4998	gals of	pad						_	В	etts frac water	-	\$120
3486	gals w/	3# ppg	of 20/40 sa	nd				_		IPC fuel gas	-	\$60
6510	gals w/	6.5# pp	g of 20/40 s	sand				_	<u>IP</u>	C Supervision	-	\$100
1117	gals w/	8# ppg	of 20/40 sa	nd				_	Pattersor	WLT CP.5&1	_	
Flush	w/ 459	5 gals o	f slick wate	r	·			_		U. W. T.	.	
Spot	210 gal	s of 15%	6 HCL in flu	sh for next stage	•			-			-	
								-			-	
Max TP	: 1917	Max R	late: 2	4.8 Total flu	id pmpd: _	488	bbls				- -	
Avg TP	: 1774	Avg R	ate:2	4.7 Total Pro	op pmpd: _		,732				-	
ISIP	: 2300	. 5	min:	_ 10 min:		FG	: <u>.91</u>			COST:		\$320
Com	pletion	Superv	isor:	Rod Bird					TOTAL	WELL COST:	:	\$289,208



Present Operati		te 16-2-9-15	Report Date: _	Augus	t 13, 2004	Com	pletion	· - w.j. <u> (-) - </u>
	on: Co	mpletion			Rig:	Rig	less	
			WELL STATUS			44		
Surf Csg: 8 5/8	@ 314'	Prod Csg: 5 1/2	Wt: 15.5#	@	6159'	Csg F	PBTD:	6074' WL
Tbg: Size:	Wt:	Grd:	Pkr/EC	<u> </u>		BP/Sand P		
· · · · · · · · · · · · · · · · · · ·		<u> </u>			-			
_	5 6		ORATION RECORD	30		<u>Perfs</u>		SPF/#shots
Zone	<u>Perfs</u>	SPF/#shots 4/40	<u>Zor</u> CP.5 so		5700-			4/16
	4572-4582' 4810-4826'	4/64	CP1 sd		5734 -			4/72
	4980-4990'	4/40	CP3 sd		5920-			4/32
	5390-5397'	4/28						
	5421-5426'	4/20	· ·					
		CHRONO	LOGICAL OPERATION	<u>ONS</u>				_
Date Work Perform	ned: Augu	ıst 12, 2004			SITP:		SICP:	0
RII Patterson W	T RIH w/ compo	osite plua. 10' peri	f gun. Set plug @ 4	690'. I	Perforate F	PB10 sds @	4572-	4582 ' w/ 4"
gun 4 SPF for a	total of 64 shots	in 1 aun run. RU	J BJ services and a	attempt	to frac Pt	310 sds wou	ild not	preak. RU
Patterson WIT a	nd snot 15% HC	Lacross zone. R	RU BJ services and	frac s	tage #6, F	B10 sds w/	21,798	8# of 20/40
cand in 247 bbls	lightning 17 frac f	luid down casing.	. Open well w/ 1641	1 psi or	n casing. I	Perts broke ∂	down (@ 3013 psi,
broke back to 21	00 psi. Treated 6	ave pressure o	f 2139 psi w/ ave ra	ate of 2	24.7 w/ 6.	ppg of san	ıa. ISI	P 2550 psi.
488 bbls EWTR.	Start immediate	flow back on well	w/ 1800 psi @ 12/6	4 chok	e. Well flo	wed for 3 hrs	s and o	died w/
Starting fluid load Fluid lost/recovere	ed today:	1368	Starting oil rec to da			0		
Ending fluid to be		488	Oil lost/recovered to	oday: _		0		
	recovered:	1856	Cum oil recovered:		Fluid Rate:	<u> </u>	Final	oil cut:
IFL:	FFL:	1856 FTP: C	Cum oil recovered:					oil cut:
IFL:	FFL: STIMULAT	1856 FTP: C	Cum oil recovered:		Fluid Rate:	COST	<u>s</u>	
Base Fluid used:	FFL: STIMULAT Lightning 17	1856 FTP: C	Cum oil recovered:		Fluid Rate: BJ	COSTS	<u>s</u>	oil cut:
Base Fluid used: Company:	FFL: STIMULAT Lightning 17 BJ Services	1856 FTP: C	Cum oil recovered: hoke: Sand frac		Fluid Rate: BJ Weathe	COSTS services CP3 ford services	<u>.</u> <u>S</u>	\$0
Base Fluid used:	FFL: STIMULAT Lightning 17 BJ Services	1856 FTP: C	Cum oil recovered: hoke: Sand frac		BJ Weathe Wea	COSTS services CP3 rford services therford BOP	<u>\$</u>	\$0
Base Fluid used: Company:	STIMULAT Lightning 17 BJ Services pment detail:	1856 FTP: C	Cum oil recovered: hoke: Sand frac		BJ Weathe Wea	COSTS services CP3 rford services therford BOP etts frac water	<u>S</u>	\$0 \$40 \$120
Base Fluid used: Company: Procedure or Equi	STIMULAT Lightning 17 BJ Services pment detail:	1856 FTP: C TON DETAIL Job Type: LODC sds down ca	Cum oil recovered: hoke: Sand frac		BJ Weathe Wea	COSTS services CP3 rford services therford BOP	<u>S</u>	\$0
Base Fluid used: Company: Procedure or Equi 1596 gals of 1218 gals w/	STIMULAT Lightning 17 BJ Services pment detail: pad	1856 FTP:C TON DETAIL Job Type: LODC sds down ca	Cum oil recovered: hoke: Sand frac		BJ Weathe Wea	COSTS services CP3 rford services therford BOP etts frac water	<u>\$</u>	\$0 \$40 \$120
Base Fluid used: Company: Procedure or Equi 1596 gals of 1218 gals w/ 3494 gals w/	STIMULAT Lightning 17 BJ Services pment detail: pad 3# ppg of 20/40 sai	1856 FTP:C TION DETAIL Job Type: LODC sds down ca	Cum oil recovered: hoke: Sand frac		BJ Weathe Wea Be	COSTS services CP3 rford services therford BOP etts frac water IPC fuel gas	<u>S</u>	\$0 \$40 \$120 \$60
Base Fluid used: Company: Procedure or Equi 1596 gals of 1218 gals w/ 3494 gals w/	STIMULAT Lightning 17 BJ Services pment detail: pad 3# ppg of 20/40 sar 6.5# ppg of 20/40 s	1856 FTP:C TION DETAIL Job Type: LODC sds down ca	Cum oil recovered: hoke: Sand frac		BJ Weathe Wea Be	COSTS services CP3 rford services therford BOP etts frac water IPC fuel gas C Supervision	<u>S</u>	\$0 \$40 \$120 \$60
Base Fluid used: Company: Procedure or Equi 1596 gals of 1218 gals w/ 3494 gals w/	STIMULAT Lightning 17 BJ Services pment detail: pad 3# ppg of 20/40 sar 6.5# ppg of 20/40 s	1856 FTP:C TION DETAIL Job Type: LODC sds down ca	Cum oil recovered: hoke: Sand frac		BJ Weathe Wea Be	COSTS services CP3 rford services therford BOP etts frac water IPC fuel gas C Supervision	<u>S</u>	\$0 \$40 \$120 \$60
Base Fluid used: Company: Procedure or Equi 1596 gals of 1218 gals w/ 3494 gals w/	STIMULAT Lightning 17 BJ Services pment detail: pad 3# ppg of 20/40 sar 6.5# ppg of 20/40 s	1856 FTP:C TION DETAIL Job Type: LODC sds down ca	Cum oil recovered: hoke: Sand frac		BJ Weathe Wea Be	COSTS services CP3 rford services therford BOP etts frac water IPC fuel gas C Supervision	<u>S</u>	\$0 \$40 \$120 \$60
Base Fluid used: Company: Procedure or Equi 1596 gals of 1218 gals w/ 3494 gals w/	STIMULAT Lightning 17 BJ Services pment detail: pad 3# ppg of 20/40 sar 6.5# ppg of 20/40 s	1856 FTP:C TION DETAIL Job Type: LODC sds down ca	Cum oil recovered: hoke: Sand frac		BJ Weathe Wea Be	COSTS services CP3 rford services therford BOP etts frac water IPC fuel gas C Supervision	<u>S</u>	\$0 \$40 \$120 \$60
Base Fluid used: Company: Procedure or Equi 1596 gals of 1218 gals w/ 3494 gals w/	STIMULAT Lightning 17 BJ Services pment detail: pad 3# ppg of 20/40 sar 6.5# ppg of 20/40 s	1856 FTP:C TON DETAIL Job Type: LODC sds down ca	Cum oil recovered: Choke: Sand frac asing		BJ Weathe Wea Be	COSTS services CP3 rford services therford BOP etts frac water IPC fuel gas C Supervision	<u>S</u>	\$0 \$40 \$120 \$60
Base Fluid used: Company: Procedure or Equi 1596 gals of 1218 gals w/ 3494 gals w/	STIMULAT Lightning 17 BJ Services pment detail: pad 3# ppg of 20/40 sai 6.5# ppg of 20/40 s 6 gals of slick water	1856 FTP:C ION DETAIL Job Type: LODC sds down ca and sand 4.7Total fluid p	Cum oil recovered: Choke: Sand frac asing Description: Sand frac 247 bbls		BJ Weathe Wea Be	COSTS services CP3 rford services therford BOP etts frac water IPC fuel gas C Supervision	<u>S</u>	\$0 \$40 \$120 \$60
Base Fluid used: Company: Procedure or Equi 1596 gals of 1218 gals w/ 3494 gals w/ Flush w/ 448	STIMULAT Lightning 17 BJ Services pment detail: pad 3# ppg of 20/40 sai 6.5# ppg of 20/40 s 6 gals of slick water	1856 FTP: C TON DETAIL Job Type: LODC sds down ca and sand 4.7 Total fluid p 4.7 Total Prop	Cum oil recovered: Choke: Sand frac asing pmpd: 247 bbls pmpd: 21,798#		BJ Weathe Wea Be IPO Patterson	COSTS services CP3 rford services therford BOP etts frac water IPC fuel gas C Supervision WLT CP.5&1	<u>S</u>	\$0 \$40 \$120 \$60 \$100
Base Fluid used: Company: Procedure or Equi 1596 gals of 1218 gals w/ 3494 gals w/ Flush w/ 448	STIMULAT Lightning 17 BJ Services pment detail: pad 3# ppg of 20/40 sai 6.5# ppg of 20/40 s 6 gals of slick water	1856 FTP:C ION DETAIL Job Type: LODC sds down ca and sand 4.7Total fluid p	Cum oil recovered: Choke: Sand frac asing Description: Sand frac 247 bbls		BJ Weathe Wea Be IPC Patterson	COSTS services CP3 rford services therford BOP etts frac water IPC fuel gas C Supervision WLT CP.5&1	<u>S</u>	\$0 \$40 \$120 \$60



WELL NA	ME: A	shley Stat	e 16-2-9-15		Repo	rt Date:	Augus	t 14, 2004	Coi	mpletio	n Day: <u>04</u>
Present Op	eration:	Coi	mpletion					Rig:	E	C #2	
				WE	LL STATI	JS_					
Surf Csg: 8	5/8 @	314'	Prod Csg:	5 1/2	Wt:	15.5#	@_	6159'			6074' WL
	Size: 2-7/8"	Wt:	6.5#	Grd:	J-55	Pkr/EC	OT @: _	4690'	_ BP/Sand I	PBTD:	
				PERFOR	RATION R	ECORD					
Zone	Pe	<u>rfs</u>	SPF/#			Zor	<u>1e</u>		<u>Perfs</u>		SPF/#shots
PB10 sds	4572-458		4/40			CP.5 se			-5704'	_	4/16
D1 sds	4810-482		4/64			CP1 sc			-5752'	_	4/72
C sds	4980-499		4/40			CP3 so	IS	5920	-5928'	_	4/32
LODC sds	5390-539 5421-542		4/28 4/20							_	
LODC sds	5421-542			RONOLO	GICAL O	PERATIO	ONS			-	
Date Work Pe	erformed:	Augu	st 13, 2004					SITP	:	SICP:	0
sand to plug	w/ new Huste @ 4690'. Dri	ill out plug	g. SIFN.								
Starting fluid	load to be rec	overed:	1856	Sta	arting oil	rec to da	ate:		0	_	
•	overed today:		0		l lost/reco		oday: _			_	
Ending fluid t	to be recovere	d:	1856		ım oil rec	overed:		Fluid Rate		_ Einal	oil cut:
IFL:	FFL:		FTP:	Cho	Ke:		Fillal	———			
			ION DETAIL						<u>COS</u> EC #2 rig		\$3,090
Base Fluid us	sed:		Job Type:					10/		-	\$130
Company: _							_	VV	atherford BOF	_	
Procedure or	Equipment de	etail:					_		Graco BOI	_	\$140
								ED	SI winch truc	<u><</u>	\$1,200
							_		EDSI vac truc	-	\$600
								IPC surfa	ace equipmen	<u>t</u>	\$120,000
							_	R & 7	labor/welding	<u> </u>	\$12,000
 -					 		_	Aztec	- new J-55 tb	<u>3</u>	\$31,300
								RNI	water disposa	<u>ıl</u>	\$3,000
							_	Мо	nks pit reclain	<u>n</u>	\$1,200
<u> </u>								MT. V	lest Sanitatio	<u>n</u>	\$400
Max TP:	Max Rat	te:	Total	fluid pmp	od:			IF	C Supervisio	<u>n</u>	\$300
Avg TP:	Avg Rat			Prop pm				F	our Star swive	<u>el</u>	\$450
ISIP:	5 m		10 min:	• • •		:	. -	DAILY	COST:		\$173,810
_			Ron Shuck	_				TOTAL	WELL COST		\$463,018



10 08 14

\$463,018

TOTAL WELL COST:

DAILY COMPLETION REPORT Report Date: August 17, 2004 Completion Day: 05 **Ashley State 16-2-9-15** WELL NAME: EC #2 Rig: Completion **Present Operation:** WELL STATUS Csg PBTD: 6074' WL 6159' Wt: 15.5# 314' Prod Csg: 5 1/2 Surf Csg: **BP/Sand PBTD:** J-55 Pkr/EOT @: 3200' 6.5# Grd: Tbg: Plugs 5810' 5540' PERFORATION RECORD SPF/#shots **Perfs Zone** <u>Perfs</u> Zone 5700-5704' 4/16 CP.5 sds 4/40 PB10 sds 4572-4582' 4/72 5734-5752' CP1 sds 4810-4826 4/64 D1 sds 4/32 4/40 CP3 sds 5920-5928' 4980-4990' C sds 4/28 LODC sds 5390-5397' 4/20 5421-5426 LODC sds CHRONOLOGICAL OPERATIONS SITP: SICP: August 16, 2004 **Date Work Performed:** TIH w/ tbg to tag fill @ 4822'. RU swivel & pump. Clean out to plug @ 4910'. Drill out plug. Change over sub on swivel broke off & dropped tbg 40' to sand top. RU graphel fishing tool. TOOH w/ & layed down 127 jts tbg, bad cork screwed its. TIH w/ bit, bit sub & 3200' of tbg. SIFN. Starting oil rec to date: 1856 Starting fluid load to be recovered: Oil lost/recovered today: Fluid lost/recovered today: Cum oil recovered: 1856 Ending fluid to be recovered: Choke: Final Fluid Rate: Final oil cut: FTP: COSTS STIMULATION DETAIL \$3,320 EC #2 rig Base Fluid used: Job Type: \$130 Weatherford BOP Company: \$450 Four Star fish tools Procedure or Equipment detail: **IPC** Supervision \$300 \$20,100 tbg("A" grade) EDSI trkg \$500 Max Rate: Total fluid pmpd: Max TP: Total Prop pmpd: Avg Rate: Avg TP: 10 min: DAILY COST: \$24,800

5 min:

Completion Supervisor: Ron Shuck



EC #2

Completion Day: 06

DAILY COMPLETION REPORT Report Date: August 18, 2004 **Ashley State 16-2-9-15 WELL NAME:** Rig: Completion **Present Operation:**

		WI	ELL STATUS		
Surf Csg:	8 5/8 @ 314'	Prod Csg: 5 1/2	Wt: 15.5# @	6159' Csg P	BTD: 6135'
Tbg:	Size: 2-7/8" Wt:	6.5# Grd:	J-55 Pkr/EOT @:	6037' BP/Sand PE	BTD: 6135'
rbg.	<u> </u>			Plugs 5810' 5	5540'
		PERFO	RATION RECORD		
Zone	<u>Perfs</u>	SPF/#shots	Zone	<u>Perfs</u>	SPF/#shots
PB10 sds	4572-4582'	4/40	CP.5 sds	5700-5704'	4/16
D1 sds	4810-4826'	4/64	CP1 sds	5734-5752'	4/72
C sds	4980-4990'	4/40	CP3 sds	5920-5928'	4/32
0 000					

5390-5397' 4/28 LODC sds 4/20 5421-5426' LODC sds CHRONOLOGICAL OPERATIONS

SICP: SITP: August 17, 2004 **Date Work Performed:** Open well w/ 0 psi. TIH w/ tbg to tag fill @ 4975'. RU pump/tnk & circulate to plug @ 5090' (115' snd). Drill out plug. TIH w/ tbg to tag snd @ 5385'. C/O to plug @ 5540' (55' of snd). Drlg plug. TIH w/ tbg to tag snd @ 5790'. C/O snd to plug 5810' (20' of snd). Drlg plug. TIH w/ tbg to tag snd @ 6000'. C/O snd to PBTD of 6135' (35' of snd). RD

swivel. TOOH w/ 3 jts tbg & leave bit hang @ 6037'. SIFN. No water loss in drlg.

Starting fluid load to be recovered: Fluid lost/recovered today: Ending fluid to be recovered: IFL: FFL:	1856 0 1856 FTP:	Starting oil rec to da Oil lost/recovered to Cum oil recovered: Choke:	oday:]	0 0 Fluid Rate:	Final oil cut:
STIMULA	TION DETAIL			COST	_
Base Fluid used:	Job Type:			EC #2 rig	\$4,100
Company:				Weatherford BOP	\$130
Procedure or Equipment detail:				Four Star swivel	\$450
11000uaio et 24mpinisti				IPC Supervision	\$300
Max TP: Max Rate:		uid pmpd:			
Avg TP: Avg Rate:	Total Pi	rop pmpd:			
ISIP: 5 min:	10 min: _	FG:		DAILY COST:	\$4,980
Completion Supervisor:	Ron Shuck			TOTAL WELL COST:	\$467,998



ATTACHMENT G-1 12 & 14

	<u>/ELL NAME: </u>	te 16-2-9-15	Report D	ate: Augus	t 19, 2004	Com	pietioi	ո Day։ <u>07</u>
Pre		ompletion			Rig: _	EC	#2	
			WELL STATUS					
Surf C	Csg: 8 5/8 @ 314' _	Prod Csg: 5 1/2	Wt: 15	5.5# @_	6159'	_	BTD:	6135'
Tbg:	Size: 2-7/8" Wt:		J-55 A	nchor @:	5893'	BP/Sand PE	BTD:	6135'
		DEDE	ORATION REC	ORD				
Zo	ne <u>Perfs</u>	SPF/#shots	OKATIONTEO	Zone	<u>]</u>	Perfs		SPF/#shots
PB10		4/40		P.5 sds	5700-5			4/16
D1 sd	s 4810-4826'	4/64		P1 sds	5734-5			4/72
C sds		4/40	CI	P3 sds	5920-5	928		4/32
LODO		4/28	-					
LODC	sds 5421-5426'		LOGICAL OPER	RATIONS				
Date \	Nork Performed: Aug	ust 18, 2004			SITP:	0	SICP:	0
	swab equipment. IFL @ 400		runs rec 182 F	RTF (est 165	5 BW & 17	BO) W/ no	sand	& moderate
RU	FFL @ 1200'. FOC @ 25%.	TIH W/ that Tag	PRTD @ 6135	' (no new fil	I). Rev circ	oil & gas f/	well.	Lost est 65
gas.	River and the second second in the second se	s tha TOH W/ the	ıLD bit. TIH \	W/ BHA & p	roduction th	og as follow	/s: 2 7	/8 NC, 2 jts
tha	SN, 1 jt tbg, new CDI 5 1/2" T	A (45K) & 184 its 2	7/8 8rd 6.5# J	I-55 tbg. N	BOP. Set	TA @ 5893	3' W/ 8	SN @ 5927'
ing, c	oT @ 5993'. Land tbg W/ 14,0	100# tension NU	wellhead. SIFN	N W/ est 17	56 BWTR.	•		
		1050	Otantina all rec	to doto:	0			
	ng fluid load to be recovered:	<u>1856</u> 100	Starting oil rec	_	27			
	lost <u>/recovered</u> today: g fluid to be recovered:	1756	Cum oil recove	ered:	27	,		
IFL:			hoke:					
				Final	Fluid Rate:		Final	oil cut: <u>25%</u>
	THRING DELAH	RO	D DETAIL	Final	Fluid Rate:	COSTS		oil cut: <u>25%</u>
	TUBING DETAIL	RC	D DETAIL	Final	Fluid Rate:			oil cut: <u>25%</u> \$4,022
KB		RC	DD DETAIL	Final		COSTS		
	12.00'	RC	DD DETAIL	Final	Weatl	COSTS EC #2 rig		\$4,022
	12.00' 2 7/8 J-55 tbg (5880.76')	<u>RC</u>	DD DETAIL	Final -	Weatl	COSTS EC #2 rig nerford BOP		\$4,022 \$130
	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB)	<u>RC</u>	DD DETAIL	Final	Weatl	COSTS EC #2 rig nerford BOP tion cleanup	<u>S</u>	\$4,022 \$130 \$300
	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23')	<u>RC</u>	DD DETAIL	Final	Weath IPC loca	COSTS EC #2 rig nerford BOP tion cleanup CDI TA	<u>S</u>	\$4,022 \$130 \$300 \$500
184	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23') SN (1.10' @ 5926.79' KB)	<u>RC</u>	DD DETAIL	Final -	Weath IPC loca	COSTS EC #2 rig nerford BOP tion cleanup CDI TA CDI SN	<u>S</u>	\$4,022 \$130 \$300 \$500
	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23') SN (1.10' @ 5926.79' KB) 2 7/8 J-55 tbg (64.29')	<u>RC</u>	D DETAIL	Final	Weath IPC loca	COSTS EC #2 rig nerford BOP tion cleanup CDI TA CDI SN	<u>S</u>	\$4,022 \$130 \$300 \$500
184 1 2	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23') SN (1.10' @ 5926.79' KB) 2 7/8 J-55 tbg (64.29') 2 7/8 NC (.46')	RC	DD DETAIL	Final	Weath IPC loca	COSTS EC #2 rig nerford BOP tion cleanup CDI TA CDI SN	<u>S</u>	\$4,022 \$130 \$300 \$500
184 1 2	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23') SN (1.10' @ 5926.79' KB) 2 7/8 J-55 tbg (64.29')	<u>RC</u>	DD DETAIL	Final	Weath IPC loca	COSTS EC #2 rig nerford BOP tion cleanup CDI TA CDI SN	<u>S</u>	\$4,022 \$130 \$300 \$500
184 1 2	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23') SN (1.10' @ 5926.79' KB) 2 7/8 J-55 tbg (64.29') 2 7/8 NC (.46')	<u>RC</u>	DD DETAIL	Final	Weath IPC loca	COSTS EC #2 rig nerford BOP tion cleanup CDI TA CDI SN	<u>S</u>	\$4,022 \$130 \$300 \$500
184 1 2	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23') SN (1.10' @ 5926.79' KB) 2 7/8 J-55 tbg (64.29') 2 7/8 NC (.46')	<u>RC</u>	DD DETAIL	Final	Weath IPC loca	COSTS EC #2 rig nerford BOP tion cleanup CDI TA CDI SN	<u>S</u>	\$4,022 \$130 \$300 \$500
184 1 2	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23') SN (1.10' @ 5926.79' KB) 2 7/8 J-55 tbg (64.29') 2 7/8 NC (.46')	<u>RC</u>	DD DETAIL	Final	Weath IPC loca	COSTS EC #2 rig nerford BOP tion cleanup CDI TA CDI SN supervision	<u>S</u>	\$4,022 \$130 \$300 \$500 \$70 \$300
184 1 2	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23') SN (1.10' @ 5926.79' KB) 2 7/8 J-55 tbg (64.29') 2 7/8 NC (.46')	Gary Dietz	DD DETAIL	Final	Weath IPC loca IPC	COSTS EC #2 rig nerford BOP tion cleanup CDI TA CDI SN supervision	<u>S</u>	\$4,022 \$130 \$300 \$500



V	/ELL NAME:	Ashley Stat	e 16-2-9-15	Repor	t Date:	Augus	t 20, 2004	Con	npletio	n Day: <u>08</u>
_	sent Operation:	Со	mpletion				Rig: _	EC	2 #2	
			V	VELL STATU	<u>s</u>					
Surf C	Ssg: 8 5/8 @	314'	Prod Csg: 5 1/2	Wt:	15.5#	@_	6159'	_	PBTD:	6135'
Tbg:		7/8" Wt:	6.5# Grd:	J-55	Ancho	or @: _	5893'	BP/Sand P	BTD:	6135'
			PERF	ORATION RE	CORD					
Zo	on <u>e</u>	<u>Perfs</u>	SPF/#shots		Zor	<u>1e</u>	_	<u>erfs</u>		SPF/#shots
PB10		4582'	4/40		CP.5 sc		5700-57			4/16
D1 sd			4/64		CP1 sd		5734-57 5920-59		-	4/72
C sds			4/40		CP3 sd	13	3320-33		-	4,02
LODO			4/20						-	
LODO	<u> </u>	<u> </u>		OGICAL OP	ERATIO	ONS				
Date \	Work Performed:	Augu	ıst 19, 2004				SITP:	0	SICP:	0
יום	2 TIU \\\/ nump a	nd "A" arada	e rod string as follo	ws: new CF	0 2 1/2	" X 1 1	/2" X 15.5' F	RHAC pum	np, 6-1	1/2" weight
PU	& TIH W/ pullip a	nu A grade	3/4" plain rods,100	-3/4" scrane	ered roc	1s 1-4'	& 1-2' X 3/4	" ponv roc	ls and	1 1/2" X 22'
roas,	10-3/4" scrapered	u 1008, 1215	mping unit. Fill tbo	- 3/4 301apc	Pressu	re test	tha & numn	to 200 ps	i. Stro	ke pump up
polisi	ned rod. Seat pur	np & RU pui	on. RDMOSU. Es	; VV/ 3 DVV. + 1761 B\A/T	.b	10 1001	tog a pamp	το 200 μτ		
VV/ ri	g to 800 psi. Goo	u pump acuc	JII. NDIVIOGO. LS	L I/OI BWI	1 (.					
Aiov	on pumping unit	t inoperable	1 _							
Ајал	on pumping am	. торогажа	•							
		.1.	4750	Starting oil r	oc to de	ata:	27			
	ng fluid load to be lost/recovered tod			Oil lost <u>/reco</u>		_	0		-	
	ng fluid to be recov			Cum oil reco		· -	27		-	
IFL:	·		FTP: C	hoke:		Final	Fluid Rate: _		Final	oil cut:
	TUBING D	ETAIL_	RO	D DETAIL				COST		
						_		EC #2 rig	-	\$3,338
KB	12.00'		1 1/2" X 22'	polished ro	d	_	CE	I rod pump	<u>-</u>	\$1,300
184	2 7/8 J-55 tbg (58	380.76')	1-4' & 1-2' >	(3/4" pony r	ods	_	"A" grad	e rod string	<u>L</u>	\$10,886
	TA (2.80' @ 5892	2.76' KB)	100-3/4" sc	rapered rods	<u> </u>	_		PC trucking	<u>L</u>	\$300
1	2 7/8 J-55 tbg (3	1.23')	121-3/4" pla	in rods			IPC frac tks	(6X6 days)	<u>)</u>	\$1,440
	SN (1.10' @ 592	6.79' KB)	10-3/4" scra	apered rods			IPC swb	tk (5 days)	<u>)</u>	\$200
2	2 7/8 J-55 tbg (64	4.29')	6-1 1/2" we	ight rods		_	IP:	C frac head	<u> </u>	\$500
	2 7/8 NC (.46')		CDI 2 1/2")	X 1 1/2" X 1	5.5'	_	Zul	oiate HO trk	<u>.</u>	\$550
EOT	5992.64' W/ 12' H	KB	RHAC pum	p W/ SM plu	ınger	_	IPC	supervision	1_	\$300
									_	
						_			_	
			·			_			_	
						-	DAILY C	OST [.]	_	\$18,814
			Came Dict-					ELL COST	:	\$492,134
	Completion supe	rvisor:	Gary Dietz				IOIAL			,, <u> </u>



ATTACHWENT G-1 14 & 14

WELL NAME: Ashley State 16-2-9-15			Report Date: Augus	st 20, 2004	JO	oletion Day: 09
Pre	esent Operation: C	ompletion		Rig:	EC :	#2
		WELL S	TATUS			
Surf (Csg: 8 5/8 @ 314'	Prod Csg: 5 1/2	Wt: 15.5# @	6159'	Csg Pl	BTD: 6135'
Tbg:	Size: 2-7/8" Wt		Anchor @:	5893'	BP/Sand PB	TD: 6135'
_			ON DECOMP			
_	Danfa		ON RECORD Zone		<u>Perfs</u>	SPF/#shots
	one <u>Perfs</u> sds 4572-4582'	<u>SPF/#shots</u> 4/40	CP.5 sds	5700-5		4/16
PB10 D1 sc		4/64	CP1 sds	5734-5		4/72
C sds		4/40	CP3 sds	5920-5	928'	4/32
LODO		4/28			 	
LODO	5421-5426'	4/20	AL OPERATIONS	,		
			AL OPERATIONS	OITD.	0	CIOD. A
Date '	Work Performed: Aug	just 20, 2004		SITP:	0 5	SICP: 0
Fluid	ing fluid load to be recovered: lost/recovered today: ng fluid to be recovered:	0 Oil los	ng oil rec to date: t <u>/recovered</u> today: iil recovered:			
IFL:		FTP: Choke:	Final	Fluid Rate:	F	
			11			Final oil cut:
	TUBING DETAIL	ROD DET	AIL		COSTS	
KB					COSTS	
KB	12.00'	1 1/2" X 22' polish	ed rod		COSTS	
	12.00' 2 7/8 J-55 tbg (5880.76')	1 1/2" X 22' polish 1-4' & 1-2' X 3/4" p	ed rod pony rods		COSTS	
	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB)	1 1/2" X 22' polish 1-4' & 1-2' X 3/4" p 100-3/4" scrapere	ed rod pony rods d rods		COSTS	
	12.00' 2 7/8 J-55 tbg (5880.76')	1 1/2" X 22' polish 1-4' & 1-2' X 3/4" p 100-3/4" scrapere 121-3/4" plain rods	ed rod pony rods d rods		COSTS	
	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB)	1 1/2" X 22' polish 1-4' & 1-2' X 3/4" p 100-3/4" scrapere	ed rod pony rods d rods		COSTS	
	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23')	1 1/2" X 22' polish 1-4' & 1-2' X 3/4" p 100-3/4" scrapere 121-3/4" plain rods	ed rod pony rods d rods s		COSTS	
184	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23') SN (1.10' @ 5926.79' KB) 2 7/8 J-55 tbg (64.29')	1 1/2" X 22' polish 1-4' & 1-2' X 3/4" p 100-3/4" scrapere 121-3/4" plain rods 10-3/4" scrapered	ed rod pony rods d rods s rods ds		COSTS	
184 1 2	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23') SN (1.10' @ 5926.79' KB)	1 1/2" X 22' polish 1-4' & 1-2' X 3/4" p 100-3/4" scrapere 121-3/4" plain rods 10-3/4" scrapered 6-1 1/2" weight rod	ed rod pony rods d rods s rods ds		COSTS	
184 1 2	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23') SN (1.10' @ 5926.79' KB) 2 7/8 J-55 tbg (64.29') 2 7/8 NC (.46')	1 1/2" X 22' polish 1-4' & 1-2' X 3/4" p 100-3/4" scrapere 121-3/4" plain rode 10-3/4" scrapered 6-1 1/2" weight rod CDI 2 1/2" X 1 1/2	ed rod pony rods d rods s rods ds		COSTS	
184 1 2	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23') SN (1.10' @ 5926.79' KB) 2 7/8 J-55 tbg (64.29') 2 7/8 NC (.46')	1 1/2" X 22' polish 1-4' & 1-2' X 3/4" p 100-3/4" scrapere 121-3/4" plain rode 10-3/4" scrapered 6-1 1/2" weight rod CDI 2 1/2" X 1 1/2	ed rod pony rods d rods s rods ds		COSTS	
184 1 2	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23') SN (1.10' @ 5926.79' KB) 2 7/8 J-55 tbg (64.29') 2 7/8 NC (.46')	1 1/2" X 22' polish 1-4' & 1-2' X 3/4" p 100-3/4" scrapere 121-3/4" plain rode 10-3/4" scrapered 6-1 1/2" weight rod CDI 2 1/2" X 1 1/2	ed rod pony rods d rods s rods ds		COSTS	
184 1 2	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23') SN (1.10' @ 5926.79' KB) 2 7/8 J-55 tbg (64.29') 2 7/8 NC (.46')	1 1/2" X 22' polish 1-4' & 1-2' X 3/4" p 100-3/4" scrapere 121-3/4" plain rode 10-3/4" scrapered 6-1 1/2" weight rod CDI 2 1/2" X 1 1/2	ed rod pony rods d rods s rods ds		COSTS	
184 1 2	12.00' 2 7/8 J-55 tbg (5880.76') TA (2.80' @ 5892.76' KB) 2 7/8 J-55 tbg (31.23') SN (1.10' @ 5926.79' KB) 2 7/8 J-55 tbg (64.29') 2 7/8 NC (.46')	1 1/2" X 22' polish 1-4' & 1-2' X 3/4" p 100-3/4" scrapere 121-3/4" plain rode 10-3/4" scrapered 6-1 1/2" weight rod CDI 2 1/2" X 1 1/2	ed rod pony rods d rods s rods ds	DAILY		

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.		Set CIBP @ 4522'
2.	Plug #1	Set 100' plug on top of CIBP using 12 sx Class "G" cement
3.	Plug #2	183' balance plug using 21 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4.	Plug #3	120' balance plug using 14 sx Class "G" cement 60'above Uinta/Green River and extending 60' below
5.	Plug #4	Pump 42 sx Class "G" cement down 5 1/2" casing to 364'

The approximate cost to plug and abandon this well is \$42,000.

Ashley State 16-2-9-15

Spud Date: 7/14/04 Put on Production: 8/20/2004

GL: 6021' KB: 6033'

Proposed P & A Wellbore Diagram

TOC @ surface

Casing Shoe @ 314'

Initial Production: 87 BOPD, 102 MCFD, 22 BWPD

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# LENGTH: 7 jts. (304.2')

DEPTH LANDED: 314,2' KB

HOLE SIZE:12-1/4"

CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 144 jts. (6164.96') DEPTH LANDED: 6158,96' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.

CEMENT TOP AT: surface

120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below (1588'-1708')

Pump 42 sx Class "G" Cement down 5-1/2" casing to 364"

183' balance plug using 21 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale (2939'-3122')

100' (12 sx) Class G Cement plug on top of CIBP

CIBP @ 4522' 4572'-4582'

4810'-4826'

4980'-4990'

5390'-5397'

5421'-5426'

5700'-5704'

= 5734'-5752'

5920'-5928'

Top of Fill @ 6118'

PBTD @ 6135'

SHOE @ 6159'

TD@6166'

NEWFIELD



544' FSL & 825' FEL

SESE Section 2-T9S-R15E

Duchesne Co, Utah

API #43-013-32439; Lease #ML 43538

FORM 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BURGALLOE LAND MANAGEMENT

FORM A	PPROVED
OMB No.	1004-0137
Expires: Ju	uly 31,2010

BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an				Expires: July 31,2010	_	
			Lease Seria	al No.		
			UTAH STA	TE ML-43538		
Do not use abandoned v	this form for proposals t well. Use Form 3160-3 (A	o drill or to re-en PD) for such pro	ter an posals.	6. If Indian, A	6. If Indian, Allottee or Tribe Name.	
SUBMIT I	N TRIPLICATE - Other	Instructions on p	page 2	7. If Unit or C	A/Agreement, Name and/or	
1 m Cxv-11			<u></u>	GMBU		
1. Type of Well Gas Well	Other			8. Well Name	and No.	
2. Name of Operator				ASHLEY ST	ATE 16-2-9-15	
NEWFIELD PRODUCTION C	COMPANY	21. Dhana dina	ludo muo on dol	9. API Well N		
3a. Address Route 3 Box 3630				4301332439 10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage	, Sec., T., R., M., or Survey Desci			GREATER I	MB UNIT	
544 FSL 825 FEL				11. County or		
SESE Section 2 T9S R15E				DUCHESN		
12. CHEC	K APPROPRIATE BOX(ES) TO INIDICA	TE NATURE (OF NOTICE, OR	OTHER DATA	
TYPE OF SUBMISSION			TYPE OF AC	TION		
	Acidize	Deepen	Pro	duction (Start/Resume	e) Water Shut-Off	
Notice of Intent	Alter Casing	Fracture Treat	==	clamation	Well Integrity	
Subsequent Report	Casing Repair	New Construc		complete	Other	—
Final Abandonment	Change Plans Convert to Injector	Plug & Aband Plug Back		mporarily Abandon ater Disposal		—
inspection.) Newfield Production pro	poses to convert the abov	e mentioned well f	rom producing	oil well to an injec	tion well.	
I hereby certify that the foregoing correct (Printed/ Typed)	is true and	Title	tom. To shairing			
Jill Loyle Stgnature		Date 05/09/2	tory Technician			
710	THIS SPACE I	OR FEDERAL (OR STATE O	FFICE USE		
	<u></u>		T			
Approved by			Title		Date	
Conditions of approval, if any, are attacertify that the applicant holds legal or	equitable title to those rights in the s	ot warrant or ubject lease	Office			
which would entitle the applicant to co			<u></u>			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

The Salt Lake Tribune



Deseret News

PROOF OF PUBLICATION

6717003 81170

CUSTOMER'S COPY

SS	ACCOUNT NU	MBER	DATE
	9001402	352	6/2/2011
JUN 15	2011		
	<u> </u>	BEFORE THE L	DIVISION OF OIL, GAS AND MINING MENT OF NATURAL RESOURCES
		100	AENT OF NATUKAL RESOURCES STATE OF UTAH TICE OF AGENCY ACTION CAUSE NO. UIC-376
ADORDER#	7 INVOICE NUMB		
0000695374	I		
ULĖ			H TO ALL PERSONS INTERESTED IN TITER.
End 06/01/2	011	Notice is hereby give ing (the "Division") proceeding to considion Company for a wells located in Du Class II intertion walls	en that the Division of Oil, Gas and Al is commencing an informal adjudicasi der the application of Newfield Produ (administrative approval of the followi chiesne County, Utah, for conversion
F. NO.		Greater Monument B	wite Unit: 15 well increased in NW/A NE/A Section
UIC 376			
ON .		Ashley State 10-2-9 2, Township 9 South, Ashley State 12-2-9	F5 well located in NV/4 SE/4, Secti Range 15 East -15 well located in NW/4 SW/4, Secti
ING DEPARTME	NT OF NATURAL F	2, Township 9 South, Auhley State 14-2-9 2, Township 9 South, Ashley State 16-2-9 2, Township 9 South,	-13 well located in NW/4 SW/4, Secti Ronge 15 East -15 well located in SE/4 SW/4, Secti Ronge 15 East -15 well located in SE/4 SE/4, Secti Ronge 15 East
			be conducted in accordance with Ut ministrative Procedures.
2.00	COLUMN	l water injection. The	Green River Formation will be used for maximum requested injection pressur
	RATE	formation submitted t	by Newfield Production Company.
		intervene in the proce tice of intervention v lowing publication of	seding, must file a written protest or m with the Division within lifteen days to this notice. The Division's Presiding Off
	AD CHARGES		ing is Brad tilli, Permilling Manager, intoll Lake City, UT 841 14-5801, phor 340. If such a protest or notice of inte a hearing will be scheduled in according manufacture procedure adjoint interveners should be propared by a minery with their interveners the process of the country of the propared with the process of th
	TOTAL COST	terests. Dated this 26th day o	STATE OF UTAH
	226.76	695374	DIVISION OF OIL, GAS & MININ /s/ Brad Hill Permitting Manager UPAXLE
DAVIT OF PUBLICAT	ION		
	JUN 15 DIV. OF OIL, CASE NAME S & MINING, ADORDER# 0000695374 ULE End 06/01/2 F. NO. ON ING DEPARTME 2.00	JUN 15 DIV. OF OIL, CAS NAME 8 & MINING, ADORDER# / INVOICE NUMB 0000695374 / ULE End 06/01/2011 F. NO. ON ING DEPARTMENT OF NATURAL R 3 2.00 COLUMN RATE AD CHARGES	JUN 15 2011 DIV. OF OIL, CAS NAME S. & MINING, ADORDER# / INVOICE NUMBI 15 EST, DUCKENS WELLS.

AS NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-376 IN THE MATTER OF THE APPLICA FOR DIV OF OIL-GAS & MINING, WAS PUBLISHED BY THE NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH NOTICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS.COM INDEFINATELY.

PUBLISHED ON

06/01/2011

Start

6/2/2011

SIGNATURE

06/01/2011 End

VIRGINIA CRAFT ntary Public State of Uta Colomission # 691469 My Commission Expires

January 12, 20 p.

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"

PLEASE PAY FROM BILLING STATEMENT

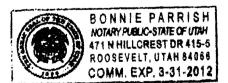
AFFIDAVIT OF PUBLICATION

County of Duchesne, STATE OF UTAH

Editor

Subscribed and sworn to before me this

2 day of June 20 //
Bornee Verresh
Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-376

BEFORE THE DIVI-SION OF OIL, GAS ANDMININGDEPART-MENT OF NATURAL RESOURCES STATE

OF UTAH.

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 2, TOWNSHIP 9 SOUTH, RANGE 15 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THESTATEOFUTAH TO ALL PERSONS IN-TERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

Ashley State 2-2-9-15 well located in NW/4 NE/4, Section 2, Township 9 South, Range 15 East

Ashley State 6-2-9-15 well located in SE/4 NW/4, Section 2, Township 9 South, Range 15 East

Ashley State 8-2-9-15 well located in SE/4 NE/4, Section 2, Township 9 South, Range 15 East

Ashley State 10-2-9-15 well located in NW/4

SALE

The following de scribed property will b sold at public auction to the highest bidder, pay able in lawful money o the United States at th time of the sale, "at th Main Entrance, Uintal County Courthouse, 92 East Highway 40, Verna Utah", on June 28, 2011 at 1:00 PM, of said day for the purpose of fore closing a trust deed date February 21, 2008 an executed by MICKE **COBBAND DEBORAL COBB HUSBANDANI**

R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-376

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The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

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Dated this 26th day of May, 2011.

STATE OF UTAH

DIVISION OF QIL, GAS & MINING

Brad Hill

Permitting Manager

Newfield Production Company

ASHLEY STATE 2-2-9-15, ASHLEY STATE 6-2-9-15, ASHLEY STATE 8-2-9-15, ASHLEY STATE 10-2-9-15, ASHLEY STATE 14-2-9-15, ASHLEY STATE 14-2-9-15, ASHLEY STATE 16-2-9-15

Cause No. UIC-376

Publication Notices were sent to the following:

Newfield Production Company 1001 17th Street, Suite 2000 Denver, CO 80202

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066 via e-mail legals@ubstandard.com

Salt Lake Tribune P O Box 45838 Salt Lake City, UT 84145 via e-mail naclegal@mediaoneutah.com

Vernal Office Bureau of Land Management 170 South 500 East Vernal, UT 84078

Duchesne County Planning P O Box 317 Duchesne, UT 84021-0317 Bruce Suchomel
US EPA Region 8
MS 8P-W-GW
1595 Wynkoop Street
Denver, CO 80202-1129

SITLA 675 East 500 South Salt Lake City, UT 84102-2818

Newfield Production Company Rt 3 Box 3630 Myton, UT 84052



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

May 26, 2011

VIA E-MAIL naclegal@mediaoneutah.com

Salt Lake Tribune P. O. Box 45838 Salt Lake City, UT 84145

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-376

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>jsweet@utah.gov</u>.

Please send proof of publication and billing for account #9001402352 to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Executive Secretary

Enclosure







Remit to: P.O. Box 704005 West Valley City, UT 84170

Order Confirmation for Ad #0000695374-01

Client

DIV OF OIL-GAS & MINING

Payor Customer

DIV OF OIL-GAS & MINING

Client Phone

801-538-5340

Payor Phone

801-538-5340

Account#

9001402352

Payor Account

9001402352

Address

1594 W NORTH TEMP #1210, P.O. BOX 145801 Payor Address

1594 W NORTH TEMP #1210,P.O. BO)

SALT LAKE CITY, UT 84114

Fax

801-359-3940

Ordered By

Acct. Exec

EMail

earlenerussell@utah.gov

SALT LAKE CITY, UT 84114 USA

Jean Sweet

Ivaldez

Total Amount

\$226.76

Payment Amt

\$0.00

Tear Sheets

Proofs

PO Number

Affidavits

Amount Due

\$226.76

0

UIC 376

Payment Method Confirmation Notes:

Text:

Ad Type

Ad Size

Color

Legal Liner

2.0 X 66 Li

<NONE>

Product Salt Lake Tribune::

Placement

Legal Liner Notice - 0998

Scheduled Date(s):

06/01/2011

Product

Placement

Deseret News::

Legal Liner Notice - 0998

Scheduled Date(s):

06/01/2011

Product

Placement

sltrib.com::

Legal Liner Notice - 0998

Scheduled Date(s):

Scheduled Date(s):

06/01/2011

Product utahlegals.com:: **Placement** utahlegals.com

06/01/2011

Position

998-Other Legal Notices

998-Other Legal Notices

998-Other Legal Notices

Position

utahlegals.com

Ad Content Proof Actual Size

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-376

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 2, TOWNSHIP 9 SOUTH, RANCE 1.5 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

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Astrley Stone 2-2-9-15 well located in NW/4 NE/4, Section 2, Township 9 South, Range 15 East
Astrley State 6-2-9-15 well located in SE/4 NW/4, Section 2,
Township 9 South, Range 15 East
Astrley State 8-2-9-15 well located in SE/4 NE/4, Section 2,
Township 9 South, Range 15 East
Astrley State 10-2-9-15 well located in NW/4 SE/4, Section 2,
Township 9 South, Range 15 East
Astrley State 10-2-9-15 well located in NW/4 SW/4, Section 2,
Township 9 South, Range 15 East
Astrley State 14-2-9-15 well located in SE/4 SW/4, Section 2, Township 9 South, Range 15 East
Astrley State 14-2-9-15 well located in SE/4 SW/4, Section 2, Township 9 South, Range 15 East

The proceeding will be conducted in accordance with Utoh Admin, R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rares will be determined based on fracture gradient information submitted by Newfield Production Company.

Ary person destring to object to the application or interwite intervence in the proceeding, must file a written protest or rotice of intervention with the Division within fifteer days following publication of this sociae. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Solt Lacke City, UT 84114-5801, protest rumber (801) 538-5340. If such a protest or ratice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 26th day of May, 2011.

695374

STATE OF UTAH DIVISION OF OIL, GAS & MINING /s/ Brad Hill Permitting Manager

UPAXLP



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

May 26, 2011

Via e-mail: legals@ubstandard.com

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-376

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Executive Secretary

Jean Sweet

Enclosure



Jean Sweet - Re: Notice of Agency Action - Newfield Production Company Cause No. UIC-376

From: Cindy Kleinfelter <classifieds@ubstandard.com>

To: Jean Sweet <jsweet@utah.gov>

Date: 5/27/2011 10:27 AM

Subject: Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-376

On 5/26/2011 2:34 PM, Jean Sweet wrote:

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet, Executive Secretary Utah Div. of Oil, Gas & Mining 1594 West Temple, Suite 1210 Salt Lake City, UT 801-538-5329 jsweet@utah.gov

Received, thank you. It will publish May 31. Cindy



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

June 16, 2011

Newfield Production Company 1001 Seventeenth Street, Suite 2000 Denver, CO 80202

Subject: Greater Monument Butte Unit Well: Ashley State 16-2-9-15, Section 2, Township 9 South,

Range 15 East, SLBM, Duchesne County, Utah, API Well # 43-013-32439

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

- 1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
- 2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
- 3. A casing\tubing pressure test shall be conducted prior to commencing injection.
- 4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely.

John Rogers

Associate Director

cc: Bruce Suchomel, Environmental Protection Agency

Bureau of Land Management, Vernal

SITLA

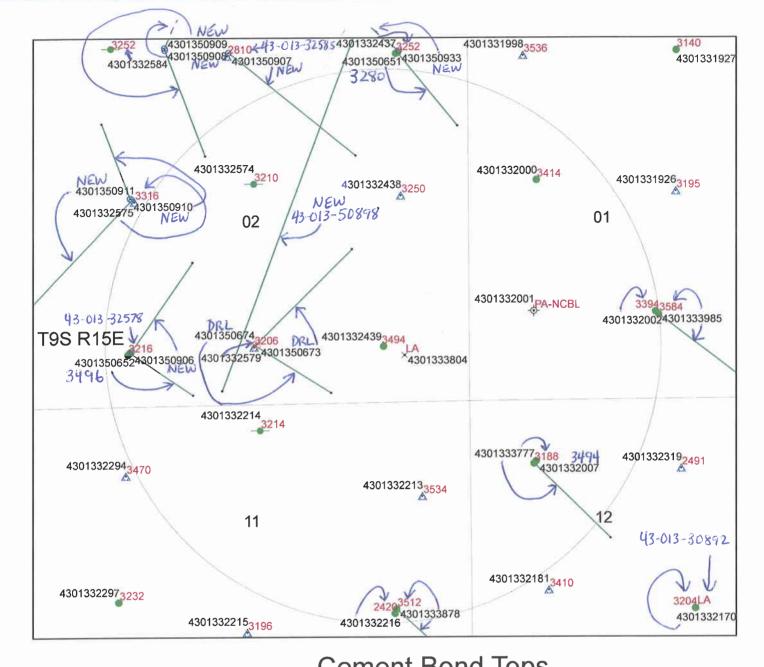
Duchesne County

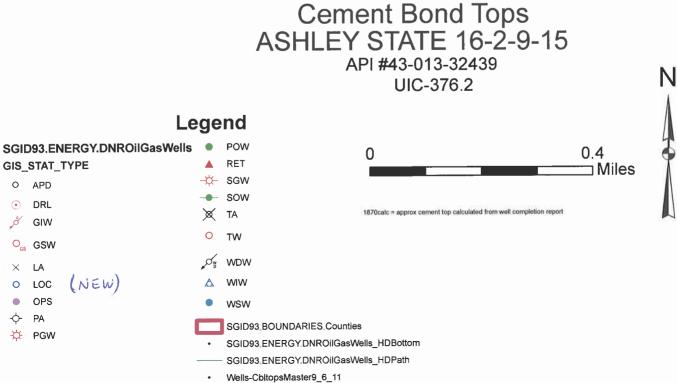
Newfield Production Company, Myton

Well File

N:\O&G Reviewed Docs\ChronFile\UIC







DIVISION OF OIL, GAS AND MINING UNDERGROUND INJECTION CONTROL PROGRAM PERMIT STATEMENT OF BASIS

Applicant: Newfield Production Company		Well: Ashley State 16-2-9-15		
Location:	2/9S/15E	_ API:	43-013-32439	

Ownership Issues: The proposed well is located on State of Utah land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the State of Utah and the BLM. The State of Utah and the Federal Government are the mineral owners within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 314 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,159 feet. A cement bond log demonstrates adequate bond in this well up to about 3,494 feet. A 2 7/8 inch tubing with a packer will be set at 4,522 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. On the basis of surface locations, there are 10 producing wells, 3 injection wells, 1 P/A well, and 2 shut-in wells in the AOR. Three of the producing wells are directionally drilled, with surface locations inside the AOR and bottom hole locations outside the AOR. In addition, there is one producing well directionally drilled from a surface location outside the AOR to a bottom hole location inside the AOR. There is a proposed location for a horizontal well to be drilled from a surface location outside the AOR to a bottom hole locations soutside the AOR and 2 proposed locations for directional wells to be drilled from surface locations outside the AOR to bottom hole locations inside the AOR. All of the existing wells have evidence of adequate casing and cement.

Ground Water Protection: As interpreted from Technical Publication No. 92, the base of moderately saline water is at a depth of approximately 300 feet. Injection shall be limited to the interval between 4,102 feet and 6,135 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 16-2-9-15 well is 0.85 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,068 psig. The requested maximum pressure is 2,068 psig. We intend to permit this well at a maximum pressure of 2,000 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Ashley State 16-2-9-15 page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the State of Utah

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Mark Reinbold Date 5/26/2011 (revised 9/7/2011)

Sundry Number: 29215 API Well Number: 43013324390000

	STATE OF UTAH		FORM 9	
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		5.LEASE DESIGNATION AND SERIAL NUMBER: ML-43538		
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	oposals to drill new wells, significantly or reenter plugged wells, or to drill horizor n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ASHLEY ST 16-2-9-15	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013324390000	
3. ADDRESS OF OPERATOR:	04050 405 040 4005	PHONE NUMBER:	9. FIELD and POOL or WILDCAT:	
Rt 3 Box 3630 , Myton, UT 4. LOCATION OF WELL	, 84052 435 646-4825	Ext	MONUMENT BUTTE COUNTY:	
FOOTAGES AT SURFACE: 0544 FSL 0825 FEL			DUCHESNE	
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 2 Township: 09.0S Range: 15.0E Meridia	an: S	STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION	
8/23/2012	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK	
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION	
	WILDCAT WELL DETERMINATION	OTHER	OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The subject well has been converted from a producing oil well to an injection well on 08/17/2012. On 08/20/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/23/2012 the casing was pressured up to 1200 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was1780 psig during the test. There was a State representative available to witness the test - Chris Jensen. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 27, 2012				
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBE 435 646-4874	TITLE Water Services Technician		
SIGNATURE N/A		DATE 8/27/2012		

Sundry Number: 29215 API Well Number: 43013324390000

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Witness: Chris Jensen Test Conducted by: Dale Gile Others Present:	Date <u>8 1)3 1 12</u> e S	Time <u>9:00</u>	am pm
Others Fresent.			
Well: Ashiey State 16-2-9-15 Well Location: SE/SE Sec. 2, T95, RISE	Field: Monume API No: 43-013-	at Butte 32439	
Tim <u>e</u>	Casing Pressure		
0 min 5 10 15 20 25 30 min 35 40 45 50 55 60 min	1200 1200 1200 1200 1200 1200 1200	psig psig psig psig psig psig psig psig	
Tubing pressure:	/70	_ psig	
Result:	Pass	Fail	
Signature of Witness: Signature of Person Conduc	Jensen S	Des Males	

Sundry Number: 29215 API Well Number: 43013324390000 =MIDNIGHT 1750 1500 1000-Wd 9 CHART NO. MP-2500-24HR METER - DISC NO. CHART PUT NO TIME 9:08 AM 2 DATE 8-23-/2 DATE TAKEN OFF TIME 9:30 AM LOCATION PSILLE STATE 16-2-9-18 CATION. REMARKS حے NOON 01

Sundry Number: 29215 API Well Number: 43013324390000 Summary Rig Activity

Daily Activity Report

Format For Sundry
ASHLEY 16-2-9-15
6/1/2012 To 10/30/2012

8/15/2012 Day: 1

Conversion

NC #3 on 8/15/2012 - MIRUSU, Pressure test tbg. - Road rig to location. MIRUSU. RD pumping unit. Pump 40 bbls water @ 250 down csg. Unseat rod pump. Flush tbg & rods w/ 40 bbls water @ 250. Softseat rods. Pressure test tbg w/ 15 bbls water to 3500 psi. Good test. TOH & LD 98- 3/4 guided, 70- 3/4 slick. SDFD.

Daily Cost: \$0

Cumulative Cost: \$85,813

8/16/2012 Day: 2

Conversion

NC #3 on 8/16/2012 - Cont. LD rods, TOH w/ tbg. - Cont. TOH & LD w/ 61- 3/4 guided, 6- 1 1/2 wt bars, 1- 2' x 3/4 pony, rod pump. X-over to tbg eq. Unset TA. NU bops. RU rig floor. TOH w/ 142- jts 2 7/8 tbg, breaking collars & applying liquid teflon dope. Flush tbg w/ 20 bbls water @ 250. LD 45- jts 2 7/8 tbg, TA, SN, NC. TIH w/ guided collar, xn nipple, 2 3/8 tbg sub, xo, pkr, on/off, sn, 142- jts tbg. Drop STD. Fill tbg w/ 30 bbls water & pressure test tbg to 3000 psi. Pressure dropped to 900 psi in 1 hour. Pumped up tbg to 3000 psi. Left pressure on tbg over night. SDFD.

Daily Cost: \$0

Cumulative Cost: \$94,743

8/17/2012 Day: 3

Conversion

NC #3 on 8/17/2012 - Pressure up tbg. - Pressure dropped to 600 psi over night. RU hot oiler & pump up tbg to 3100 psi. Watched pressure for 1 hour, pressure dropped to 3050 psi. Pressure held at 3000 psi for 1 hour. Good test. RIH w/ sandline & retrieve STD. RD rig floor. ND bops. NU wellhead flange. Pumped 70 bbls water w/ pkr fluid down csg. Set pkr w/ 1800 tension. NU wellhead w/ 3k injection tree. Fill csg w/ 30 bbls water & pressure test csg to 1500 psi. Pressure dropped to 1430 psi in 1 hour. Pumped up csg to 1575 psi. Watched pressure for 1 hour & held. Good test. X- over to rod eq. RDMOSU @ 3:00. Move rig to location. READY FOR MIT!!

Daily Cost: \$0

Cumulative Cost: \$101,532

8/24/2012 Day: 4

Conversion

Rigless on 8/24/2012 - Conduct initial MIT - On 08/20/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/23/2012 the casing was pressured up to 1200 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 170 psig during the test. There was a State representative available to witness the test - Chris Jensen. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$132,802

Pertinent Files: Go to File List

Sundry Number: 31809 API Well Number: 43013324390000

	STATE OF UTAH			FORM	۱9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		5.LEASE DESIGNATION AND SERIAL NUMBE ML-43538	R:		
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	_		
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)	_		
1. TYPE OF WELL Water Injection Well				8. WELL NAME and NUMBER: ASHLEY ST 16-2-9-15	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY			9. API NUMBER: 43013324390000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-482		NE NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	_
4. LOCATION OF WELL FOOTAGES AT SURFACE:				COUNTY: DUCHESNE	
0544 FSL 0825 FEL QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SESE Section: 0	IIP, RANGE, MERIDIAN: 2 Township: 09.0S Range: 15.0E Merid	ian: S	:	STATE: UTAH	_
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA	_
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING	CASING REPAIR	_
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME	
Approximate date work will start:	✓ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN		RACTURE TREAT	New Construction	
11/6/2012	OPERATOR CHANGE		PLUG AND ABANDON	PLUG BACK	
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
	☐ REPERFORATE CURRENT FORMATION	∟ s	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON	
DRILLING REPORT	L TUBING REPAIR	□ v	ENT OR FLARE	WATER DISPOSAL	
Report Date:	WATER SHUTOFF	∐ s	SI TA STATUS EXTENSION	APD EXTENSION	
	WILDCAT WELL DETERMINATION	√ c	OTHER	OTHER: Put on Injection	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The above reference well was put on injection at 11:30 PM on 11/06/2012. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 07, 2012					
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUME 435 646-4874	BER	TITLE Water Services Technician		
SIGNATURE N/A			DATE 11/7/2012		

RECEIVED: Nov. 07, 2012

Ashley State 16-2-9-15

Spud Date: 7/14/04 Put on Production: 8/20/2004

GL: 6021' KB: 6033'

544' FSL & 825' FEL

SESE Section 2-T9S-R15E

Duchesne Co, Utah

API #43-013-32439; Lease #ML 43538

Injection Wellbore Diagram

Initial Production: 87 BOPD, 102 MCFD, 22 BWPD

SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 8/11/04 5920'-5928' Frac CP3 sands as follows: TOC @ surface 24,512# 20/40 sand in 313 bbls Lightning 17 frac fluid. Treated @ avg press of 1948 psi GRADE J-55 WEIGHT: 24# w/avg rate of 24.7 BPM ISIP 2150 psi Calc Casing Shoe @ 314 flush: 5918 gal. Actual flush: 5914 gal. LENGTH: 7 jts. (304.2') Frac CP1 and CP.5 sands as follows: 8/11/04 5700'-5752' DEPTH LANDED: 314.2' KB 69,873# 20/40 sand in 560 bbls Lightning 17 HOLE SIZE 12-1/4" frac fluid Treated @ avg press of 1531 psi w/avg rate of 24 7 BPM ISIP 2120 psi Calc CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surf flush: 5698 gal. Actual flush: 5695 gal. Frac LODC sands as follows: 19,377# 20/40 sand in 270 bbls Lightning 17 8/12/04 5390'-5426' frac fluid Treated @ avg press of 1885 psi w/avg rate of 24.6 BPM ISIP 2800 psi Calc flush 5388 gal Actual flush 5166 gal **PRODUCTION CASING** 8/12/04 4980'-4990' Frac C sands as follows: CSG SIZE: 5-1/2' 24,383# 20/40 sand in 289 bbls Lightning 17 GRADE: J-55 frac fluid Treated @ avg press of 1963 psi w/avg rate of 24 7 BPM ISIP 2100 psi Calc WEIGHT: 15.5# flush: 4978 gal. Actual flush: 4956 gal LENGTH 144 its (6164 96') Frac D1 sands as follows: 64,732# 20/40 sand in 488 bbls Lightning 17 8/12/04 4810*-4826 DEPTH LANDED: 6158,96' KB frac fluid. Treated @ avg press of 1774 psi w/avg rate of 24 7 BPM. ISIP 2300 psi. Calc flush: 4808 gal. Actual flush: 4595 gal. HOLE SIZE: 7-7/8" CEMENT DATA 285 sxs Prem Lite II mixed & 400 sxs 50/50 POZ CEMENT TOP AT surface 8/12/04 4572'-4582' Frac PB10 sands as follows: 21,7983# 20/40 sand in 247 bbls Lightning 17 frac fluid. Treated @ avg press of 2139 psi w/avg rate of 24.7 BPM ISIP 2550 psi Calc flush: 4570 gal. Actual flush: 4486 gal. 12/29/04 Pump change Update rod details 2/22/05 Pump change Update rod details SIZE/GRADE/WT 2-7/8" / J-55 / 6 5# 03-01-06 Parted rods. Updated tubing and rod detail NO OF JOINTS 142 jts (4525.5') 05/06/06 Pump Change. Update rod and tubing detail SEATING NIPPLE: 2-7/8" (1:10') 4/11/07 Tubing leak. Updated rod & tubing detail. SN LANDED AT: 4537.5' 12-5-07 Parted Rods. Updated rod & tubing details ON/OFF TOOL AT: 4538.6° 08/17/12 Convert to Injection Well Packer @ 4544 PACKER CE @ 4543 73' EOT @ 4554* 08/23/12 Conversion MIT Finalized - update tbg XO AT: 4547.4 4572'-4582' TBG PUP 2-3/8 J55 4 7# AT: 4547 93 XN NIPPLE AT: 4552 I' TOTAL STRING LENGTH: EOT @ 4554 4810'-4826' PERFORATION RECORD 4980'-4990 8/05/04 5920'-5928' 4 JSPF 32 holes 8/11/04 5734'-5752' 4 JSPF 72 holes 5700'-5704' 8/11/04 4 JSPF 20 holes 5390'-5397 8/11/04 5421'-5426' 4 JSPF 8/11/04 5390'-5397' 4 JSPF 28 holes 5421'-5426' 8/12/04 4980'-4990' 4 JSPF 40 holes 8/12/04 4810'-4826' 4 JSPF 8/12/04 4572'-4582' 4 JSPF 57001-5704 5734'-5752' 5920'-5928 Top of Fill @ 6118 NEWFIELD PBTD @ 6135' **Ashley State 16-2-9-15**

TD @ 6166



Governor

GREGORY S. BELL Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-376

Operator:

Newfield Production Company

Well:

Ashley State 16-2-9-15

Location:

Section 2, Township 9 South, Range 15 East

County:

Duchesne

API No.:

43-013-32439

Well Type:

Enhanced Recovery (waterflood)

Stipulations of Permit Approval

- 1. Approval for conversion to Injection Well issued on June 16, 2011.
- 2. Maximum Allowable Injection Pressure: 2,000 psig
- 3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
- 4. Injection Interval: Green River Formation (4,102' – 6,135')
- 5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:

Associate Director

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency

Bureau of Land Management, Vernal

Eric Sundberg, Newfield Production Company, Denver

Newfield Production Company, Myton

Duchesne County

Well File

N:\O&G Reviewed Docs\ChronFile\UIC\Newfield

